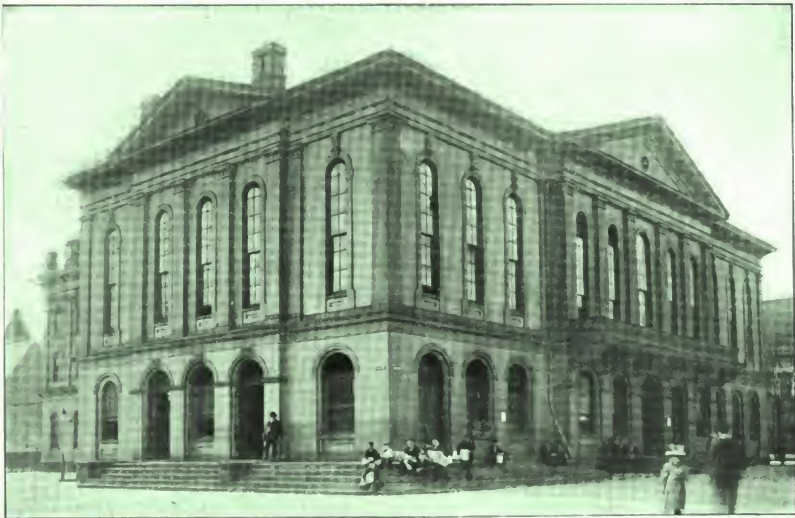




Allegheny County Pennsylvania

Consolidated Illustrating Company

Digitized by Google

ISSI
(Allegheny Co.)
Consolidated



ALLEGHENY COUNTY

PENNSYLVANIA; ILLUSTRATED.



UNSURPASSED IN LOCATION; UNLIMITED IN RESOURCES;
UNRIVALLED IN THE ACTIVITY, INTELLIGENCE AND PATRIOTISM OF HER PEOPLE.

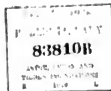
A REVIEW OF THE ADVANTAGES, THE CAUSES OF HER PROSPERITY,
AND THE UNQUESTIONED SUPERIORITY OF THE INVENTIVE
GENIUS OF HER MANUFACTURERS.

TOGETHER WITH

Illustrations of the Prominent Buildings and Places of Interest.

COMPILED BY
THE CONSOLIDATED ILLUSTRATING CO.,
PITTSBURGH, PA.

C. 5
F. 5



COPYRIGHT, 1950.

BY

THE CONSOLIDATED ILLUSTRATING CO.

GENERAL INDEX.

Aber, William J., Member of Common Council, Sixteenth Ward, Pittsburgh.....	122	Beckert, C. J., Member Common Council, 14th Ward, Pittsburgh.....	130
Abbott, Wm., Meat Market, Homestead.....	204	Beckert, C. & Co., Flour, Grain and Feed Mill, Allegheny.....	194
Acker, Edward, Tinsmith, Pittsburgh.....	238	Beckett, John W., Mrs. Ericks, Pittsburgh.....	158
Aeberli, W. A., Undertaker, Allegheny.....	142	Bedell Furniture Co., The, Carnegie.....	152
Ajax Manufacturing Co., Allegheny.....	197	Bedell, Milton and Isaac, Wholesale Liquor Dealer, Duquesne.....	209
Alexander Lumber Co., Pittsburgh.....	220	Bentler, D. & Co., Wool Pullers and Tanners, Allegheny.....	206
Allebrand, C. W., Furniture and Undertaker, Duquesne.....	241	Bender & Aldred, Mfg. Chemists, Sharpsburgh.....	243
Allegheny Express Co., Allegheny.....	190	Ben Franklin Ins. Co., Allegheny.....	235
Allegheny Foundry Co., Allegheny.....	220	Benz, John, Member Select Council, 29th Ward, Pittsburgh.....	113
Allegheny Iron and Machine Co., Allegheny.....	164	Bernstein & Rosenfield, Dry Goods and Furnishings, Pittsburgh.....	167
Alston, A. & Co., Stone Contractors, Allegheny.....	146	Bestwick, J., Mfr. of Tin, Copper and Sheet Iron Ware, McKeesport.....	230
American Oil Tank Line, Pittsburgh.....	174	Black Ross W., Barbers' Supplies, Pittsburgh.....	189
American Spiral Spring Co., Pittsburgh.....	161	Blair Bros., Mfrs. of Brick, Pittsburgh.....	173
Anderson Company, The, Manufacturers of Cigars and Stogies, Allegheny.....	176	Boggs & Buhl, Dry Goods, Allegheny.....	200
Anderson, J. T. & Co., Planing Mill, Oakmont.....	143	Booth, Geo., Director, Department of Charities, Pittsburgh.....	108
Andriessen, Arthur, Wholesale Liquor Dealer, Allegheny.....	247	Booth & Flynn, Contractors, Pittsburgh.....	155
Armstrong, John H., Member of Common Council, 12th Ward, Pittsburgh.....	123	Born, Adam, Butcher, Allegheny.....	207
Armstrong, Mrs. Sarah, Hotel, McKees Rocks.....	218	Boyce, John, Wagon Mfr., Pittsburgh.....	159
Arnold, Henry & Co., Furniture, Pittsburgh.....	225	Boyd, J. M., Wholesale Jobber in General Merchandise, Pittsburgh.....	138
Aschman, F. T., Analytical Chemist, Pittsburgh.....	202	Boyd & Thubron, Contractors and Builders, Allegheny.....	156
Atkinson, T. O., Member of Select Council 25th Ward Pittsburgh.....	117	Boyle & Co., Contractors for Stone Work, Pittsburgh.....	241
Bader, John, Florist, Allegheny.....	188	Boyle, Dennis J., Member Board of County Commissioners, Allegheny County.....	104
Baker, D., Roofing Spouting, etc., Tarentum.....	183	Braham, Simon & Son, Choice Meats, Pittsburgh.....	168
Baldwin & Graham, Stoves and Ranges, Pittsburgh.....	207	Braithwait, Wm., Builder, Oakmont.....	179
Ball Chemical Co., Mfrs. of Varnish Remover, Allegheny.....	165	Breeze Coke Co., Pittsburgh.....	170
Boss, Gustave A., Jeweler, McKees Rocks.....	234	Brettholle, Frank, Dry Goods and Groceries, Carnegie.....	195
Bearell, W. H. & Co., Pharmacists, Homestead.....	242	Brophy, T. M., Member of Select Council, 9th Ward Pittsburgh.....	103
Becker, I. K., Plumber Gas and Steam Fitter, Pittsburgh.....	213	Browne Bros., Cigar Mfrs., Pittsburgh.....	140
		Brown, M. B. Jr., Hardware, Carnegie.....	202
		Brown, Thomas, Plumber, Allegheny.....	162
		Bruggeman, J. F., Carpenter and Builder, Allegheny.....	205

Buckeye Refining Co., The, Pittsburgh.....	134	Delong, Julius, & Co., Hair Felt, Allegheny.....	223
Buettner, Otto A., Coal and Feed Dealer and Manager of McKees Rocks Ice Co., McKees Rocks.....	166	Detrick & Murick, Mantels, Tiles & Fireplaces, Pittsburgh.....	150
Bullock, Geo. W., Lumber Yard, Pittsburgh.....	159	Diamond Art Parlors, McKeesport.....	139
Burgeon, J. A., M. D. Pittsburgh.....	209	Diamond Milk Company, Pittsburgh.....	209
Burleigh, Clarence, City Attorney, Pittsburgh.....	107	Diamond Produce Co., Pittsburgh.....	210
Burry, W. C., Baker, Allegheny.....	109	Diets Brothers, Butchers, Allegheny.....	214
Byers, A. Z. & Co., Real Estate and Insurance, Allegheny.....	234	Digby, J. E., & Co., Hardware, McKees Rocks.....	214
		Dixon, H. L., Glasshouse Furnace Engineer, Pittsburgh.....	146
Cambria and Westmorland Natural Gas Co., Pittsburgh.....	231	Donley, Mark, Member of Common Council, 24th Ward, Pittsburgh.....	125
Carlin, James, Sanitary Plumbing, Allegheny.....	228	Donovan, B., Bricklayer and Contractor, Allegheny.....	143
Carnahan, W. & Co., Hardware, Pittsburgh.....	166	Douglas & Mackie, Dry Goods, Allegheny.....	219
Carnegie Oil and Power Co., Carnegie.....	239		
Carnegie Steel Co., (Limited), Pittsburgh.....	136	Douthitt, John W., Member Common Council 27th Ward, Pittsburgh.....	121
Chaffey, W. T. & Co., Compressed Drill Rods, Pittsburgh.....	158	Doyle, John, Member Select Council 3d Ward, Pittsburgh.....	116
Chapman, James, Stone Contractor, Allegheny.....	247	Doyle, John, Member Common Council 29th Ward, Pittsburgh.....	122
Christiansen, Christ, Tailor, McKees Rocks.....	238	Drums, Simon, Insurance Agency, Allegheny.....	228
Clark Brothers, Stone Contractors, Allegheny.....	172	Dry Goods Palace, The, McKeesport.....	223
Clark, Geo., Sand, Lath and Builders Supplies, Allegheny.....	227	Duff Mfg. Co., Allegheny.....	207
Claus, Chas. & Co., Pork Packers, Pittsburgh.....	182	Dunbar Fire Brick Co., Pittsburgh.....	155
Cleveland Stone Company, Pittsburgh.....	235	Duquesne Heat, Light, & Power Co., Duquesne.....	213
Cochran & Davis, Builders, Allegheny.....	203	Durham, C. T., Men's Furnishings, McKees Rocks.....	213
Cochrane, G. A., Carpenter and Builder, Allegheny.....	223	Durr's Restaurant and Cafe, 4th ave., Pittsburgh.....	120
Conlin Bros., General Store, Duquesne.....	216	Dayer, Michael C., Member Select Council 18th Ward, Pittsburgh.....	116
Collins, John, Member of Select Council, 31th Ward Pittsburgh.....	115		
Conner, Samuel Patterson, Register of Wills, Allegheny County.....	111	Eagle Drug Store, Duquesne.....	244
Crawford, James, General Contractor and Millwright, Allegheny.....	145	East End Supply Co., Coal, etc., Pittsburgh.....	203
Crea, Graham & Co., Mfrs. Stoves and Ranges, Allegheny.....	196	Eberhardt & Ober, The, Brewing Co., Allegheny.....	196
Cabbage, Boyd G., Building and Paving Brick, Carnegie.....	138	Edie, John B., Druggist, McKeesport.....	208
		Edwards, Frank, Artist and Photographer, Pittsburgh.....	210
Dabbs, B. L. H., Photographer, Pittsburgh.....	141	Einstein, Jos. W., Wines and Liquors, Pittsburgh.....	211
Danver, R. H., General Machinist, Allegheny.....	253	Einstein, Morris, Lion Drug Store, Allegheny.....	160
Dougherty Typewriter Co., The, Pittsburgh.....	171	Eisenschmid, John, House and Sign Painter, Allegheny.....	198
Daum & Helm, Hardware, Allegheny.....	227	Elhott, J. S. & Co., General Store, Duquesne.....	143
Davis, Harry, Gents' Furnishing Goods, McKees Rocks.....	228	Ellsworth Pharmacy, Pittsburgh.....	139
Davis, J., Turner Saw Mill and General Machinery, Pittsburgh.....	178	Empire Drill Co., Allegheny.....	149
Davies, John, Hatter, Pittsburgh.....	182	Enterprise Foundry Co., Limited, Allegheny.....	151
Deelman, John, Co., Hosiery, Pittsburgh.....	238	Enterprise Hotel, McKees Rocks.....	245
DeLanev, Thomas, Member of Common Council, First Ward, Pitts- burgh.....	126	Enterprise Sand Co., Pittsburgh.....	233
		Entress, A. M., Brick Mfrs., Pittsburgh.....	212
		Erberck, C. W., Boots and Shoes, Homestead.....	149

<u>Excelsior Express & Standard Cab Co., Pittsburgh.</u>	144	<u>Gripp John, Magistrate, Pittsburgh.</u>	108
<u>Farmers' & Mechanics' Bank, Sharpsburgh.</u>	155	<u>Graff Bros., Contractors and Builders, Pittsburgh.</u>	224
<u>Feath & Kerr, Lumber and Mill Work, Homestead.</u>	161	<u>Groetzing, John, Member of Common Council, 3d Ward, Pitts-</u>	122
<u>Feick Brothers, Makers of Surgical Instruments, Pittsburgh.</u>	199	<u>burgh.</u>	122
<u>Felker & Wilson, Lumber, Pittsburgh.</u>	170	<u>Gwinner, Frederick, General Contractor, Allegheny.</u>	234
<u>First National Bank, Carnegie.</u>	230	<u>Haefner, Jno. A., Leather, Allegheny.</u>	205
<u>First National Bank, Duquesne.</u>	224	<u>Hall, Harry Alvin, United States District Attorney, Pittsburgh.</u>	128
<u>First National Bank, McKeesport.</u>	154	<u>Hammond, C. D. & Co., Bill Posters, Pittsburgh.</u>	202
<u>Fleitz Bros., Meat Market, Pittsburgh.</u>	238	<u>Haenel, John, Mfr. of Stonecutters' Tools, Allegheny.</u>	147
<u>Fleming, George S., Member of Select Council, 1st Ward, Pittsburgh.</u>	112	<u>Hannah, Harry W., Member of Select Council, 4th Ward, Pitts-</u>	112
<u>Ford, Hon. Henry P., Mayor of Pittsburgh.</u>	101	<u>burgh.</u>	112
<u>Ford, William R., Delinquent Tax Collector, Pittsburgh.</u>	111	<u>Hardsoog, Martin, Mfg. Co., Limited Coal Drilling Machines, Alle-</u>	128
<u>Fort Pitt Smelting & Refining Co., Pittsburgh.</u>	222	<u>gheny.</u>	128
<u>Foster, C. A., Flour, Carnegie.</u>	246	<u>Harrison, J., Butcher, Pittsburgh.</u>	226
<u>Foster, James, Member Select Council, 10th Ward, Pittsburgh.</u>	117	<u>Hartman, Thomas F., Member of Common Council, 21st Ward, Pitts-</u>	125
<u>Fox, Thomas, Dealer in Coal, etc., Pittsburgh.</u>	217	<u>burgh.</u>	125
<u>Freese & Aulerheide, Grocers, Pittsburgh.</u>	231	<u>Hasley & Emmert, Coal, Allegheny.</u>	202
<u>Frick, H. C., Cole & Co., Pittsburgh.</u>	184	<u>Hastings, Joseph, General Contractor, Allegheny.</u>	219
<u>Fulton, J. K., Sr., Dry Goods, Tarentum.</u>	224	<u>Haymaker, John C., District Attorney Allegheny County.</u>	104
<u>Gamble, Samuel, General Contractor, Carnegie.</u>	175	<u>Hays, Sifton & Co., Planing Mill, etc., Allegheny.</u>	195
<u>Garrity, M. J., Contractor, Pittsburgh.</u>	225	<u>Healey, H. T. & Sons, Mfrs. of Brick, Homestead.</u>	191
<u>Gebb, John, Tinsmith, Allegheny.</u>	226	<u>Heck, E. E. Druggist, Pittsburgh.</u>	138
<u>George & Davis, Dry Goods, Shoes, etc., Tarentum.</u>	179	<u>Heckel, C. C. & Sons, Merchant Tailors, Allegheny.</u>	205
<u>Gerding, Henry, Jr., Member Common Council, 11th Ward, Pitts-</u>	121	<u>Hemphill, G. E., Lumber, Allegheny.</u>	240
<u>burgh.</u>	121	<u>Hemphill, J. W., Merchant Tailor, Tarentum.</u>	151
<u>Getty & Morris, Plasterers, Pittsburgh.</u>	202	<u>Henderson, A. K., Pharmacist, Pittsburgh.</u>	192
<u>Geyer, Charles, Mayor of Allegheny City.</u>	104	<u>Hepline, Joseph, Member of Common Council, 23d Ward, Pittsburgh.</u>	118
<u>Guchrist, M., Plumber, Steam and Gas Fitter, Pittsburgh.</u>	158	<u>Herst, Jacob, Contractor, McKees Rocks.</u>	210
<u>Givens, C. A., Druggist, McKees Rocks.</u>	228	<u>Herd Bakery, United States Baking Co., Allegheny.</u>	146
<u>Glock, Chas. J., Baker, Pittsburgh.</u>	170	<u>Hermes, Peter, Member Select Council, 6th Ward, Pittsburgh.</u>	115
<u>Goettman, J. & Son, Caterers, Allegheny.</u>	220	<u>Herst, E., & Co., Butter, Eggs, Poultry, etc., Pittsburgh.</u>	251
<u>Goetz, J. M., Boots and Shoes, Tarentum.</u>	171	<u>Hespenheide, H. W., Rye and Malt Whiskys, Allegheny.</u>	162
<u>Goldsmith's Pharmacy, Tarentum.</u>	173	<u>Hess, Lindsay & Co., (Limited), General Store, Tarentum.</u>	233
<u>Goodwin, W. F., Hardware, Tarentum.</u>	213	<u>Hesson, Dennis, Carpenter and Builder, Pittsburgh.</u>	243
<u>Gormley, James T., Contractor, Pittsburgh.</u>	175	<u>Hetzal, John C., Chief Assessor of Taxes, Allegheny City.</u>	104
<u>Gracey, Chas. B. & Co., Mfrs. Contractors' Supplies, Pittsburgh.</u>	178	<u>Hieber, F. H., Wagon Mfr., McKees Rocks.</u>	244
<u>Graf & Niemann, Jewelers, Pittsburgh.</u>	191	<u>Higgins & Son, Iron and Steel Scrap, Pittsburgh.</u>	159
<u>Grayble, D. S., Groceries, etc., McKees Rocks.</u>	181	<u>Hixenbaugh, W. S., Druggist, Allegheny.</u>	236
		<u>Hoerr, P., Mfr. of Tinware and dealer in Hardware, Oakmont.</u>	179

<u>Hoffner, Geo., Wholesale Produce, Pittsburgh.....</u>	<u>222</u>	<u>Keystone Hardware House, Tarentum.....</u>	<u>151</u>
<u>Hofmeister, A. C. L., Member of Common Council, 26th Ward, Pittsburgh.....</u>	<u>118</u>	<u>Kidd Steel Wire Co., (Limited), Sharpsburgh.....</u>	<u>184</u>
<u>Hogg, Geo., General Contractor, Braddock.....</u>	<u>162</u>	<u>Kimberlin, G. C., Butcher, Allegheny.....</u>	<u>235</u>
<u>Hullens Pharmacy, Oakmont.....</u>	<u>215</u>	<u>Kirkbride & Sanford, Dry Goods, Carnegie.....</u>	<u>199</u>
<u>Holliday, Geo., L., President Common Council, Pittsburgh.....</u>	<u>118</u>	<u>Kitsch, Geo., Cooper, Allegheny.....</u>	<u>247</u>
<u>Holzheimer & Block, Funeral Directors, Sharpsburgh.....</u>	<u>225</u>	<u>Kleber, H., & Bro., (Limited), Pianos and Organs, Pittsburgh.....</u>	<u>189</u>
<u>Hook, Charles & Son, Wines and Liquors, Pittsburgh.....</u>	<u>150</u>	<u>Klump, F. J., Member Common Council, 26th Ward, Pittsburgh.....</u>	<u>122</u>
<u>Hotel Amity, Homestead.....</u>	<u>246</u>	<u>Knipp, Henry, Wagon Builder, Pittsburgh.....</u>	<u>206</u>
<u>Hotel Chartiers, Carnegie.....</u>	<u>238</u>	<u>Knox, J. P. & E. A., Stone Contractors, Allegheny.....</u>	<u>169</u>
<u>Hotel Clarkson, McKees Rocks.....</u>	<u>157</u>	<u>Kochler Bros., Dealers in Metal, Iron and Steel Scrap, Allegheny.....</u>	<u>233</u>
<u>Hotel Durr, Pittsburgh.....</u>	<u>142</u>	<u>Krey, L. A., Dispensing Druggist, Allegheny.....</u>	<u>235</u>
<u>Hotel Keppler, Tarentum.....</u>	<u>183</u>	<u>Kurz & Co., Sanitary Plumbers, Allegheny.....</u>	<u>235</u>
<u>Hotel Morgan, Carnegie.....</u>	<u>213</u>	<u>Lacock, A. J. & Co., (Limited) Mfrs. of Galvanized Sheet Iron Cornices, Allegheny.....</u>	<u>227</u>
<u>Hotel Schmidt, McKeesport.....</u>	<u>193</u>	<u>Lambie, John S., Member of Select Council, 8th Ward, Pittsburgh.....</u>	<u>115</u>
<u>Hotel Wagner, McKeesport.....</u>	<u>255</u>	<u>Lang, Edward G., Real Estate, Allegheny.....</u>	<u>221</u>
<u>Humphreys, Miles S., Chief of Fire Department, Pittsburgh.....</u>	<u>128</u>	<u>Latimore, D. C. & Bro., Buildings raised, moved, repaired, Pittsburgh.....</u>	<u>212</u>
<u>Ingham's, John B., Sons, Contractors and Builders, Allegheny.....</u>	<u>210</u>	<u>Lee, John, Union Depot Restaurant, Pittsburgh.....</u>	<u>154</u>
<u>Iron City Dish Washer Co., Pittsburgh.....</u>	<u>240</u>	<u>Leidemann, M., Dealer in Fresh Meats, Pittsburgh.....</u>	<u>237</u>
<u>Island Avenue Hotel, McKees Rocks.....</u>	<u>241</u>	<u>Leighton, H. S., Plumber, Braddock.....</u>	<u>204</u>
<u>Jackson, F. R., Importer of Wines and Liquors, Allegheny.....</u>	<u>164</u>	<u>Lewis & Co., Lubricants, Oils, Greases, Carnegie.....</u>	<u>157</u>
<u>Jahn, A., Furniture, Homestead.....</u>	<u>186</u>	<u>Ley & Genselhart, Undertakers and Embalmers, Allegheny.....</u>	<u>218</u>
<u>Johns, W. H., Member of Common Council, 14th Ward, Pittsburgh.....</u>	<u>126</u>	<u>Loeffert, Geo., & Son, Spring Garden Plaining Mill, Allegheny.....</u>	<u>221</u>
<u>Johnson, G. R. C., Mfrs. Agent for fire department and fire protection goods, Pittsburgh.....</u>	<u>137</u>	<u>Loheide, A., Grocer, Pittsburgh.....</u>	<u>167</u>
<u>Jones, Geo. W., Magic Roach Powder, Allegheny.....</u>	<u>250</u>	<u>Lohrey, Henry, Provisions, Allegheny.....</u>	<u>159</u>
<u>Jones, John C. F., The, Company, Manufacturers of Iron and Wire Work, Fencing, etc., Braddock.....</u>	<u>185</u>	<u>Lowry, Harvey A., Common Council, 7th Ward, Pittsburgh.....</u>	<u>102</u>
<u>Junge, Albert, Mfr. of Mattresses, Pittsburgh.....</u>	<u>182</u>	<u>Lark, Franz F., Wholesale Dealer in R. Stroh Brewing Cos., Bohemian Beer, Pittsburgh.....</u>	<u>183</u>
<u>Kaercher's, A. J., Pharmacy, Allegheny.....</u>	<u>220</u>	<u>Malloy, J. H., Wholesale Liquor Dealer, McKeesport.....</u>	<u>138</u>
<u>Kant, Mayer, Grocer, McKeesport.....</u>	<u>226</u>	<u>Malsch, F., Meat Market, Allegheny.....</u>	<u>202</u>
<u>Kapner Bros. & Duga, Wholesale dealers in Pelts, Tallow and Wool, Allegheny.....</u>	<u>207</u>	<u>Mansfield & Co., (Limited), Manf. of Brass Goods, Pittsburgh.....</u>	<u>165</u>
<u>Kearns, P. B., Member Common Council, 10th Ward, Pittsburgh.....</u>	<u>118</u>	<u>Mansfield Valley Co-operative Association, Carnegie.....</u>	<u>153</u>
<u>Kennedy, James & Sons, Mfrs. of Doors, etc., Tarentum.....</u>	<u>166</u>	<u>Mansmann Bros., Wholesale Mens' Furnishing Goods, Pittsburgh.....</u>	<u>194</u>
<u>Kennedy, John A., Photographer, Pittsburgh.....</u>	<u>159</u>	<u>Marine Oil Company, Pittsburgh.....</u>	<u>199</u>
<u>Kepp Gear Wheel and Foundry Co., Allegheny.....</u>	<u>204</u>	<u>Martin, Gilbert, Lumber, Carnegie.....</u>	<u>236</u>
		<u>Marx, M., Sales Stables, Allegheny.....</u>	<u>189</u>
		<u>Mayer, C. P., Lumber, Bridgeville.....</u>	<u>245</u>
		<u>McAlfee, Robert, Director Department of Public Works, Allegheny.....</u>	<u>168</u>

McAlister Bros., Produce Commission Merchants, Pittsburgh.....	217	Meyer, J. Martin, Carpenter and Builder, Pittsburgh.....	158
McAyeal, James, Dry Goods, Tarentum.....	213	Meyer, Victor, Builder, Allegheny.....	226
McCaughan & Co., Dry Goods, Carnegie.....	182	Meyer, W. H., Roofer, Sharpsburg.....	229
McCauley, P., Plumbing, Braddock.....	195	Miller, August, Lumber Dealer, Homestead.....	131
McClure, Alexander, Co., Manufacturers of Lumber and Boxes and Builders of Boats and Barges, Allegheny.....	133	Miffler, Geo. W., Clerk of Courts, Allegheny County.....	128
McClure & Co., D. R. Grocers, Homestead.....	175	Moore, Thomas, Manufacturer of Pure Rye Whiskies, McKeesport.....	131
McClure, M. L., Boots and Shoes, Duquesne.....	140	Morrow, Geo. A., & Co., Lumber, Pittsburgh.....	234
McClure, Jas. & Co., Cracker Bakers and Confectioners, Pittsburgh.....	165	Morrow, T. M., Livery and Sale Stables, Allegheny.....	204
McConnell Asbestos Co., (Limited), Pittsburgh.....	184	Muth, Henry, Superintendent of Police, Allegheny City.....	107
McCreery, John H., Fire and Accident Ins., Pittsburgh.....	178	Mucker, Henry W., Stoves, etc., Allegheny.....	206
McDowell, Hon. Heber, Coroner, Allegheny County.....	103	Munden & Addy, Plumbers, Allegheny.....	211
McEldowney, W. C., Member Select Council, 13th Ward, Pittsburgh.....	117	Murphy, John R., Director of Public Safety, Allegheny.....	128
McElroy & Co., Paper Stock and Manfrs. of Brooms, Pittsburgh.....	220	Muselman, D. Z., & Co., Druggists, Braddock.....	230
McGee, Dr. J. T., Pharmacist, Allegheny.....	252	Mutzig, L., Rope Dealer, Allegheny.....	182
McHenry, Thos., Druggist, Allegheny.....	214	Myers, A. N., Plumber and Gas Fitter, McKeesport.....	229
McKay, H., Dry Goods, Notions, McKeesport.....	207	Myers, John H., Mfr. of Oil Barrels, etc., Allegheny.....	200
McKee, Druggist, Homestead.....	198	National Bank of McKeesport, McKeesport.....	191
McKee, Alexander, E., Member, Common Council, 12th Ward, Pitts- burgh.....	117	National Hotel, McKeesport.....	237
McKees Rocks Pharmacy, McKees Rocks.....	229	National Wall Paper Co., Pittsburgh.....	195
McKee, J. K., Co., Mfrs. of Confectionery, Pittsburgh.....	222	Nelson, August, Photographer, Tarentum.....	240
McKeesport Hardware Co., McKeesport.....	224	Nelson, Speer C., Hardware, Pittsburgh.....	206
McKeesport Light Co., McKeesport.....	217	Niemann, J. H., Baker and Confectioner, Pittsburgh.....	195
McKeesport Machine Co., McKeesport.....	225	Neupert, Robert, Harness, etc., McKees Rocks.....	233
McKeesport Wharfbat Co., Produce and Commission Merchants, McKeesport.....	229	O'Donnell, John C., Postmaster, Pittsburgh.....	104
McKinley, Robert, & Sons, Mfrs. of Brick, Pittsburgh.....	181	Old, James, Pattern Maker, Pittsburgh.....	193
McKinley, William C., Member of Select Council, 15th Ward, Pitts- burgh.....	112	Owens, Howard J., Member Common Council, 6th Ward Pittsburgh.....	193
McLaughlin, James A., Supt. Bureau of Health, Allegheny City.....	107	Panner, L. & P., Hardware, Builders' & Painters' Supplies, Pittsburgh.....	167
McMaster & Co., S. C., Wholesale Flour Dealers, Pittsburgh.....	173	Parry, T. L., Wholesale Liquor Dealer, Homestead.....	231
McNall, A., Dry Goods, Carnegie.....	222	Patrick & Kennihan, City Drug Store, Sharpsburg.....	238
McNaugher & Co., Pavements, Allegheny.....	198	Patterson & Co., Builders' Supplies, Coal, etc., Allegheny.....	228
McQuitty, A. J., Prothonotary, Allegheny County.....	108	Pedder, Charles J., Member Select Council, 35th Ward, Pittsburgh.....	116
Meess, Julius & Co., Standard Planing Mill, Allegheny.....	239	Pence & Erwin, Misses' Millinery and Dressmaking, Pittsburgh.....	172
Menke, George, Cooperage, Allegheny.....	252	Perfection Mfg. Co., Showcases, Allegheny.....	154
Merchants' Hotel, The, Pittsburgh.....	216	Perry, Thomas E., Member Select Council, 12th Ward, Pittsburgh.....	112
Meyer, Gregor, Wholesale Dealer in Wines and Liquors, Allegheny.....	168	Piccardi, P., Marcaroni Mfr., Pittsburgh.....	144
Meyer, Henry J., Whiskies, Pittsburgh.....	232	Pitcairn, A. J., Member Common Council, 8th Ward, Pittsburgh.....	122
		Pittsburgh Block Coal Co., Pittsburgh.....	180

Pittsburgh Clay Pot Co., Allegheny.....	163	Sample & Jenkins, General Merchandise, McKees Rocks.....	220
Pittsburgh Desk Co., Pittsburgh.....	160	Sauer, F. C., Architect, Pittsburgh.....	218
Pittsburgh Feed-water Heater & Engineering Co., Pittsburgh.....	178	Scaife, Wm. B., & Sons, Iron Workers, Pittsburgh.....	205
Pittsburgh Filter Co., The, Allegheny.....	211	Scarborough & Klaus Hardware, Oakland.....	159
Pittsburgh Iron Paint Co., Allegheny.....	223	Schad, Otto A., Wholesale and Retail Druggist, Allegheny.....	218
Pittsburgh Mould Mfg. Co., Pittsburgh.....	216	Schilling, P. C., & Co., Druggists, Pittsburgh.....	166
Pittsburgh Steel Hollowware Co., Allegheny.....	163	Schlelen, L. & J., Butchers, Pittsburgh.....	194
Platt, James W., Member Common Council, 3d Ward, Pittsburgh.....	121	Schluenderberg & Perrot, Coppermiths, Allegheny.....	149
Poellot, H. & Sons, Hardware, Stoves, etc., Bridgeville.....	183	Schmidt, John H., Coal and Builders' Supplies, Pittsburgh.....	175
Poke, Henry, Member Common Council, 32d Ward, Pittsburgh.....	121	Schumaker & Co., Flour, Grain and Feed, Allegheny.....	167
Powell, Wm. T., Contractor and Builder, Pittsburgh.....	177	Schulze & Emanuel, Building and Hardwood Lumber, Allegheny.....	148
Prager, P., & Sons, Hardware, Sharpsburgh.....	214	Schulze, John F., House Furnishing Goods, Carnegie.....	250
Pressing, J. G., Merchant Tailor, Allegheny.....	236	Scott, J. M., & Co., Stair Builders, Allegheny.....	219
Price, Michael J., Member Common Council, 5th Ward, Pittsburgh.....	121	Seipp, H. C. (The), Ornamental Iron and Wire Works, Allegheny.....	219
		Serena, John, & Co., Coal, etc., McKeesport.....	181
Rahe, George A., Member Select Council, 27th Ward, Pittsburgh.....	115	Shannon, F. M., Oil, Pittsburgh.....	215
Randolph & McClements, Florists, Pittsburgh.....	188	Shenkel, John J., Member of Common Council, 34th Ward, Pittsburgh.....	126
Rattigan, J. J., Prop. Fountain Inn, Homestead.....	139		
Reel, Chas. C., Funeral Director and Embalmer, Allegheny.....	252	Siebert, Chas. T., Florist, Allegheny.....	190
Reiter, Henry, Boots and Shoes, McKeesport.....	201	Siebert, Elmer E., Member Common Council, 18th Ward, Pittsburgh.....	122
Reithel, Chas., Merchant Tailor, Allegheny.....	148	Simmendinger, Wm., Pork Packer, Allegheny.....	231
Renkin, W. W., & Co., Pattern and Model Makers, Allegheny.....	214	Singer, Louis, Pure Lake Ice, McKees Rocks.....	168
Reno, C. L. & Co., Furniture Dealers, Pittsburgh.....	186	Sipe & Co., James B., Mfr. of Oils, Allegheny.....	164
Rese, Henry G., Dealer in Choice Meats, etc., Allegheny.....	237	Skinner, Geo. W., U. S., Disbursing Pension Agent, Pittsburgh.....	107
Reuter & Fischer, Carpenters and Builders, Pittsburgh.....	216	Skirball's Shoe House, Homestead.....	237
Richards, James F., Sheriff of Allegheny County.....	107	Slope Mine Coal Company, Bridgeville.....	150
Rieseck, P., Structural Iron Works, Allegheny.....	146	Smith's, Chas. W., Cafe and Bar, Allegheny.....	242
Riesmeyer, A. H., Grocer, Pittsburgh.....	214	Smith, G. W. & Bro., Hardware, Tarentum.....	233
Robertson, A. C., Attorney at Law, No. 110 Diamond St., Pittsburgh.....	111	Smith, Henry & Sons, Merchant Tailors, Pittsburgh.....	236
Robinson, J. A., Coal, Lime, etc., Sharpsburgh.....	203	Smith, Jos. J., Dry Goods Groceries and Builders' Supplies, Carnegie.....	157
Roeder, P., Butcher, Allegheny.....	250	Smith, J. P., Buggies and Wagons, Carnegie.....	221
Rose, Thomas H., Plumbing, Gas and Steam Fitting, Allegheny.....	253	Smith, W. U., Carriage Mfg., Carnegie.....	237
Roth, C., Merchant Tailor, Dry Goods, etc., Pittsburgh.....	223	Snively, J. S., Wall Paper, Pittsburgh.....	182
Rott, Louis, Drug Co., Homestead.....	143	Somers Brother & Co., Commission Merchants, Pittsburgh.....	193
Rottkay, J. H., Musical Instruments, Allegheny.....	205	South Pittsburgh Plaining Mill Co., Pittsburgh.....	171
Royal Laundry Co. (Limited), Pittsburgh.....	184	Staving, W. C., Wholesale and Retail Butter, etc., Allegheny.....	177
Rudert, Paul, Jeweler, Tarentum.....	224	Stayton, Isaac R., Postmaster, Allegheny City.....	111
Ruhlandt, John W., Member Select Council, 26th Ward, Pittsburgh.....	112	Steiner & Voegely, Builders' Hardware, Pittsburgh.....	152
		Steinmann, J. P., Jeweler, Allegheny.....	221
Saint, Wm. J. T., Lumber, Sharpsburgh.....	200	Sterrett, John P., Member Common Council, 19th Ward, Pittsburgh.....	121

Stevens Chair Co., Pittsburgh.....	185	Walton, Wm., Hotel, Homestead.....	179
Stevener F., Founder, Tarentum.....	174	Walsh, M. & R., Grocers, Pittsburgh.....	167
Stitley, D. H., Contractor and Builder, Pittsburgh.....	170	Walther, Ernest, T., & Co., Pharmacists, Allegheny.....	221
Stoup, Geo., Wagon Builder, Oakmont.....	158	Warmcastle, C. A., Funeral Director, Pittsburgh.....	174
Sumner Brick & Tile Co., Sharpsburg.....	215	Washburn & Moen Mfg. Co., Pittsburgh.....	230
Soydam, M. B. & Co., Metallic Paints, Allegheny.....	164	Watson, James, Tanner, Allegheny.....	206
Swearingen, Clarence H., Mfrs. Agent Hosiery, Knit Underwear, Pittsburgh.....	229	Wehner, John A., Shoes, Tarentum.....	174
		Weibe, Wm., Member Common Council, 35th Ward, Pittsburgh.....	118
Tarentum Glass Co., Tarentum.....	175	Weinmann, Chas. Meats and Provisions, Pittsburgh.....	224
Tarentum Mirror and Art Glass Works, Tarentum.....	179	Wernburg Bros., General Contractors, Pittsburgh.....	249
Thubron House Stables, Allegheny.....	239	Wernke, F. W., Carriage Builder, McKeesport.....	212
Tibby Bros., Mfrs. of Bottles, Vials, Flasks, Sharpsburg.....	254	Wertz & Beck, Fresh and Smoked Meats, Sharpsburg.....	208
Tilghman, G. W., Clothier & Furnisher, Duquesne.....	151	Wertz, P., Dealer in Fresh Meats, Sharpsburg.....	230
Tinker, Francis, Contractor and Builder, Pittsburgh.....	170	West & Brown, Groceries and Feed, Pittsburgh.....	170
Tischert, Louis, Mfr. of Barrels, Allegheny.....	235	White, John, Mfr. of Specialties, Machinery & Patterns, Allegheny.....	201
Torrence, Hon. David R., City Treasurer, Pittsburgh.....	101	Whyte, James & Co., Bricklayers and Contractors, Allegheny.....	147
Totten, R. M., Druggist, Pittsburgh.....	231	Wild, A. J., Dealer in Furniture, Stoves, etc., McKeesport.....	249
Tremont Stove Works, Allegheny.....	180	Williams, Joseph, Original Inventor of hot and cold neck rolling mill greases, Sharpsburg.....	190
		Williams, Nathan S., Allegheny County Solicitor.....	108
Ulrich & Spencer, Furnishers, Pittsburgh.....	234	Wilson, Geo. W., Member Common Council, 22d Ward, Pittsburgh.....	126
Union American Cigar Co., Allegheny.....	155	Wilson, R. H., House and Sign Painter, Allegheny.....	231
Union Pickling and Preserving Works, Allegheny.....	141	Wilson, T. H., Member of Common Council, 20th Ward, Pittsburgh.....	126
United States Radiator Co., Pittsburgh.....	154	Wise Bros., Fresh Meats, McKeesport.....	203
		Wolf, M., General Merchandise, Duquesne.....	201
Vaught, Phillips & Co., Mfrs. of Plain Mill Work, Sharpsburg.....	237		
Verona Tool Works, Pittsburgh.....	162	Young, Philip H., Furniture, Sharpsburg.....	183
Vogele, J. G., Dry Goods, 800 Canal St., Tarentum.....	137	Yunker, John, Furniture, McKees Rocks.....	239
Von Bonnhorst, Geo. M., Recorder of Allegheny County.....	102		
		Zeuger, Joseph, Member Common Council, 9th Ward, Pittsburgh.....	117
Wagner Bros., Boots and Shoes, Sharpsburg.....	171	Zinkhan, John, Wines and Liquors, McKees Rocks.....	193
Wainwright, John E., Member of Common Council, 15th Ward, Pittsburgh.....	125	Zoller, Louis, Provisions, Allegheny.....	210
Walter, Geo., L. & Co., Lumber, Sharpsburg.....	233	Zollinger, Chas. L., Member Common Council, 37th Ward Pittsburgh.....	130
		Zumplt, Chas. & Co., Mfrs. Varnishes and Japans, Allegheny.....	160

PARK, BROTHER & CO., Limited

~~~~~PROPRIETORS OF~~~~~

## BLACK DIAMOND STEEL WORKS.

---

Closely allied to the iron industries of Pittsburgh, the progress in steel manufacturing is full of triumphs, not only over difficulties of production, but over foreign manufactures, in superiority of product. For here, in the establishment of the manufacture of steel a great industrial and commercial victory has been achieved. Through it this country has been emancipated from dependence upon foreign steelmakers, and placed in an independent position so far as the supply of that article is in question, whether for the arts and usages of peace or the sterner demands for national defence. To-day Pittsburgh steel is the steel of the American market, and of the world. The highest grade of tool steel extant is produced by Park, Brother & Co., Limited, who are proprietors of the Black Diamond Steel Works, and who are the largest manufacturers of fine tool steel in the world. The foundation of this great industry was laid in 1862, by James Park, Jr., and in 1884 the important interests involved were duly incorporated under the present name and style, with a capital of \$1,000,000. The plant covers thirteen acres of ground, and includes plate, copper and bar mills, and thirty-six steam hammers, while the equipment embraces the largest crucible steel plant in the world, and steady employment is given to 3,000 workmen. The output aggregates 140,000 tons annually, and the field covered

by the trade is the whole civilized world. The progress made by this house in steel manufacture during the past two decades has been without a parallel in the history of this or any other country. The achievements of Park, Brother & Co., Limited, have culminated in a complete victory over foreign manufacturers, and their steel is to-day the standard of the market and has virtually supplanted that of the English makers, in the edge-tool factories of the United States and Canada, besides making considerable progress in this line in England, Germany and Sweden. So say the expert buyers in London, New York, Chicago, Philadelphia, St. Louis, Boston, Baltimore, San Francisco, Cincinnati, Cleveland, Buffalo, New Orleans, Montreal, Toronto, Detroit, Denver, Syracuse, Hartford, and Chattanooga, in each of which places a branch warehouse is operated, and large stocks of steel and copper are carried. All the elements for maintaining this pre-eminence are at hand. Orders of whatever magnitude are filled at short notice, and prices are quoted that cannot be afforded by smaller concerns. The new Park Building, now in course of erection at corner Fifth Avenue and Smithfield Street (a complete description of which appears in another portion of this work), is not only an addition to the adornment of the business portion of the city, but a fitting monument to the skill, enterprise and public spirit of its owners.

# ALLEGHENY COUNTY, PA.

---

## ILLUSTRATED.

---

Allegheny County is one of the richest regions on the face of the globe and the history of its wonderful development forms one of the most interesting chapters in the story of our national growth. A century ago this was a frontier territory. Through it passed the advancing tide of civilization on its westward way and in it, at the headwaters of the Ohio, lies the great gateway to the vast region beyond the mighty rivers that at the beginning of the century marked the limits of our national domain. In the fertile valleys of the Allegheny and the other streams which form the head waters of the Ohio, settled a hardy race of pioneers, and here grew up an intelligent people who found in nature's storehouse treasures of well-nigh fabulous value. Here Labor, intelligent Labor, sits enthroned, and the brawn and brain of the men of Allegheny County have wrought together in a development of resources, the magnitude of which is without a parallel in the world.

The products of Allegheny County—from the mines, furnaces and factories—go to all parts of the civilized world. The many industries that are located within the limits of the county furnish a freight tonnage by rail and water that is not equalled in magnitude by any single district in the world. The products of the industries here centred are as varied as they are vast and science and skill have combined to bring the methods of operation here employed to the highest perfection. Here are located the greatest iron, steel and glass plants in existence and the various auxiliary industries that have grown up around them make the county a veritable

industrial empire, whose influence not only spans the continent, but girdles the entire globe.

### EARLY HISTORY AND DEVELOPMENT.

Allegheny County furnishes an abundance of material for history and romance. The rich valley of the Allegheny and of the Ohio was the scene of some of the most stirring events in our country's history. Long before the white men first appeared here, warring tribes of red men struggled for the possession of the territory which was a famous hunting ground, and skeletons found here of a race of Indians of which we have no knowledge indicate that this contention dates from prehistoric times.

The "Talligeni" or "Allegheni," from whom the name of Allegheny is derived, were driven from the valley by the Lenni Lenape or Delaware Indians, and they in turn were conquered by the Iroquois or Six Nations, who were in possession when the white men sought to take the lands.

The territory west of the Alleghenies was a *terra incognita* to the colonists east of the mountains. The French claimed it by right of discovery, their claim covering the whole territory drained by the Mississippi and its tributaries, including the Ohio. It was also claimed by two English colonies, Pennsylvania and Virginia. It was within the bounds of the grant to the Earl of Salisbury in 1609 by James I., known as the Virginia character, and was also included in the grant by Charles II. to William Penn in 1681.

The abundance of game in the valley brought traders and trappers from the hardy pioneers, who did a large and profitable business with the Indians and it is interesting here to note that the first development of the territory was in the line of commerce and not of colonization. Its value for purposes of colonization was appreciated by the early explorers from Virginia and in 1748 the Ohio Company was chartered by Virginians who obtained a royal grant to 500,000 acres of land south of the Ohio and between the Monongahela and Great Kanawha Rivers. The Virginia and Pennsylvania colonies made treaties with the Indians in 1748 and in the following year the French, alarmed at the progress of the English, sent an expedition into the valley to treat with the Indians, but did not meet with much success then, as the English had forestalled them. They did not, however, abandon their efforts to possess the territory, and from these rival claims of the French and English grew one of the bloodiest conflicts in our country's history—that known as the French and Indian war. During this bitter struggle, which lasted for seven years, the valley of the Allegheny and the Ohio was one of the principal fields of operations. The junction of the Allegheny, Monongahela and Ohio Rivers, where the city of Pittsburg now stands, was recognized as the key to the control of the disputed territory. The French had built forts on the Allegheny and in 1753 Governor Dinwiddie of Virginia sent Major George Washington as a messenger to the French posts to demand that the French retire from territory belonging to the Virginia Colony. On this journey, Washington saw the advantage of a fort at what is known as "the Point," in Pittsburg, commanding the three rivers—the Allegheny, the Monongahela and the Ohio—and the colony was quick to act on his suggestion. On February 17, 1754, Captain William Trent, with a detachment of Virginia soldiers and workmen, arrived at the "forks" to build a fort and this was the date of the first permanent settlement at Pittsburg. In the following April the French came in force with their Indian allies and captured the unfinished fort with its meagre garrison. They completed the fort and called it Fort Duquesne, a name which still survives in Allegheny County. War was now actively prosecuted on both sides. In the first campaign the colonial troops, led by Washington, were defeated by an overpowering force of French and Indians and were compelled to retire. In the spring of 1755 a force of regular British troops under the command of General

Braddock arrived and then followed that memorable campaign, which ended so disastrously in the terrible massacre of the British at "Braddock's Field" near which the great steel furnaces now stand.

The fort at "the Forks" remained in possession of the French for the next two years. The campaign of 1758 resulted in victory for the British and on November 25, 1758, the English flag was raised over the ruins of the deserted fort and the place was formally named Pittsburg. Two years later the seven years' war was ended, and in September, 1760, the English took possession of all the territory which the French had claimed east of the Mississippi and south of the Lakes.

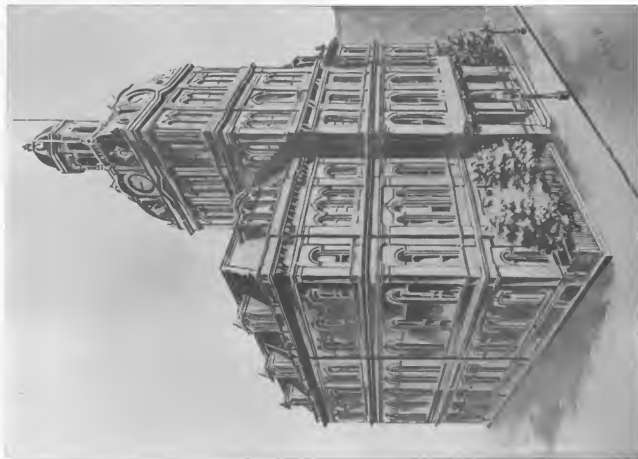
Following the close of the war the actual occupation of the Ohio and Allegheny valley by settlers began. The colonists who had participated in the valley campaigns brought back glowing accounts of the attractions of the new territory. Virginia, which had been first to move against the French occupation, also took the initiative in colonization and claimed the territory as within her boundaries. The dispute with Pennsylvania over the proprietorship, which had been allowed to drop while both colonies were united to repel their common foe, was revived with renewed vigor. Virginia, as the first to colonize in force, was the first in actual possession and the territory was organized as part of the Virginia colony, being included in the county of Augusta. The Pennsylvania colony first included the Allegheny territory in what was then Cumberland County. When Bedford County was set off from Cumberland in 1771 it included the western and southwestern parts of the province, and when Westmoreland County was erected in 1773 it included all the western part of the province east and south of the rivers. In the division of Westmoreland County into townships, the boundaries of Pitt Township are thus described: "Beginning at the mouth of the Kiskiminetas and running down the Allegheny River to its junction with the Monongahela, then down the Ohio to the western limits of the province, thence up the western boundary (south) to the line of Springhill Township, (a line drawn due west from the mouth of Redstone Creek to the western limits of the province), thence with that line to the mouth of Redstone Creek, thence down the Monongahela to the mouth of the Youghiogheny, thence with the line of Hempfield to the mouth of Brush Run, thence with the line of said township to the beginning. That part of Allegheny County on the east side of the Youghio-

→ ALLEGHENY CO., PA., ILLUSTRATED. →



ALLEGHENY COUNTY COURT HOUSE.

← ALLEGHENY CO., PA., ILLUSTRATED. →



CITY HALL, PITTSBURGH.

gney River from its mouth to the county line was included in Hempfield Township.

The settlement of the territory encountered many and more serious obstacles at the start than the dispute over jurisdiction. The Indians were hostile and were with difficulty conciliated. They refused to surrender their lands, and while they were friendly to the traders, they looked with suspicion on the colonists, who came to take possession of their hunting grounds. Pittsburg, in 1761, had become a trading fort of considerable importance and the settlement had a population of two hundred and thirty-two, exclusive of the garrison. In fact, Pittsburg, even thus early in its history, had demonstrated its advantages as a commercial centre. The people were nearly all traders and carried on a large and profitable traffic with the Indians. As their revenue was derived from the Indians, they did not, of course, favor driving them away.

The early settlers suffered for several years from Indian attacks, until in 1768 the land was finally purchased from the Indians and fully opened to settlement. Land titles were, however, in doubt, owing to the conflicting claims of Pennsylvania and Virginia. The colonists were nearly all from Virginia, while the traders were from Pennsylvania and their business interests, as well as personal preferences, were in conflict.

The British regulars evacuated Fort Pitt in the latter part of 1772 and Gov. Dunmore, of Virginia, immediately set about enforcing the claim of that colony to the territory in question. At this time Pennsylvania held it as part of Westmoreland County and Virginia held it as part of Augusta County. The seat of government was at Hanna's Town and in 1774 an armed force from Virginia took possession of the confluence. A vigorous dispute over the boundary lines between the two colonies followed and an armed conflict was imminent when the Revolution turned the attention of all parties. When the independence of the colonies was finally won the boundary question was revived and was finally settled in 1775 by the adoption of the line which now marks the boundary of Pennsylvania.

Meanwhile, despite all these obstacles, the population of the territory increased. The town site of Pittsburg, as laid out in 1764, included the territory between Water, Market and Ferry Streets and Second Avenue. In 1769 the "Manor of Pittsburg" contained 5,766 acres. Many settlers had located along the Monongahela and Allegheny Rivers, as well as along

the eastern tributaries of Ohio. This sparsely settled territory furnished many hardy soldiers for the Continental army, and though far removed from the actual scene of the chief conflict, it was exposed to attacks from Indians. Washington, who knew the country well, had a garrison at Fort Pitt, and though there were many massacres of settlers, the activity of the troops helped to prevent a general uprising of the Indians along the frontier. Yet the colonists suffered the hardships of frontiersmen during the Revolution and they were reduced to sorry straits.

The close of the Revolution and the settlement of the boundary dispute gave a new impetus to colonization and the development of the territory from that time on has been continuous.

As the number of settlers increased, manufacturing and commerce was developed to supply the needs of the growing population. The water power was utilized for manufacturing, and saw and grist mills were first established. The hills were covered with timber,—oak, walnut, hickory, chestnut, etc.—and the felled timber was brought down to the mills on the spring rise. In the townships of Pitt, Plum, Elizabeth, Versailles, Moon, St. Clair and Mifflin mills were located on all the principal runs before 1794, and the lumber trade continues to this day to be an important industry.

The mills were enabled to supply more than the local demand and at an early date began to develop the river trade. Before 1800 flour was shipped down the Ohio in keel boats. One of the first shipments was from Col. Noble's mill on Robinson's Run in North Fayette Township. It was brought in canoes to the mouth of Chartiers Creek, there transferred to a keel boat and taken down the rivers to New Orleans.

Boat building was one of the earliest industries established in the county. The pioneer traders built canoes and later keel boats were built for the trade down the Ohio. One of the largest boat yards at the beginning of the century was at Elizabeth, established in 1800 by Joshua Walker. In that year he built the "Monongahela Farmer," a sailing vessel, which went to New York with a cargo of flour, deer-skins, whiskey, etc. In 1803 he built a four hundred and fifty ton vessel, the "Ann Jane," which took a similar cargo to New York via New Orleans.

Boat building had then been carried on at Pittsburg for several years. War vessels were built there in 1798-99 and floated down the Mississippi

in anticipation of war with France. In 1800 Louis Anatasius Tarascon, a Frenchman who resided in Philadelphia, established a big ship yard at Pittsburg for the building of sea-going vessels and fitting them out complete. Tarascon Bros. & Co., in 1801, built the "Pittsburgh," a two hundred and fifty ton ship, and the "Amity," a one hundred and twenty ton schooner. The "Amity" took a cargo of flour to the West Indies and the "Pittsburgh" sailed to Philadelphia. The "Louisiana," a three hundred ton ship, built at this yard in 1803, sailed to Marseilles, France, where her captain got into unexpected trouble, the authorities attempting to confiscate the vessel on the ground that her papers were forged. They had never heard of Pittsburg and would not believe there was such a port in the world. Finally, with the aid of a map, which showed the course of the rivers, the captain succeeded in convincing them of the existence of this wonderful inland port.

The first steamboat was built at Pittsburg in 1811 and was followed by several others, all of which were engaged in the Mississippi trade. A large number of gunboats and transports were built at Pittsburg during the Civil War, and in the war of 1812 all the rigging for Perry's victorious fleet on Lake Erie was made in Pittsburg at Col. John Irwin's rope walk, which was established in 1794 on the site where the Monongahela House now stands. This was the first rope walk west of the Alleghanies.

In 1796 Samuel Jackson and Jonathan Sharpless built the Red Stone Paper Mill at Brownsville, which was the first paper mill west of the Alleghanies.

In 1807 there were in Pittsburg one cotton factory, two glass works, two breweries, one air furnace, four nail factories, seven coppermiths, one wire weaving and ridge factory, one brass foundry, six saddlers and harnessmakers, two gunsmiths, two tobacconists, one bell maker, three tallow chandlers, one brush maker, one trunk maker, five coopers, thirteen weavers, ten blue dyers, one comb maker, seven cabinetmakers, one turner, six lakers, three butchers, two barbers, six batters, four physicians, two earthenware potteries, four plate makers, three straw bonnet makers, six milliners, twelve mantua makers, one stocking weaver, two bookbinders, four house and sign painters, two portrait painters, one mattress maker, three wheelwrights, five watch and clockmakers, five bricklayers, five plasterers, three stonecutters, eight boat, barge and shipbuilders,

one pumpmaker, one looking glass maker, one lock maker, seven tan yards, two rope walks, one spinning-wheel maker, seventeen blacksmiths, one machinist and whitesmith, one cutler and tool maker, thirty-two house carpenters and joiners, twenty-one boot and shoemakers, five windsor chair makers, thirteen tailors, one breeches maker and skin dresser, twelve schoolmasters, four schoolmistresses, thirty-three taverns, fifty-one mercantile stores, four printing offices, six brick yards, five stone masons, two book stores, four lumber yards, one maker of cotton and woolen machinery, one clay pipe factory, one copper plate printing press.

From the beginning of the century the development of the county has proceeded without a check. Nature has yielded generously from the rich store of treasures with which she has favored Allegheny County and the territory round about. The magic wand of science has been intelligently wielded by an industrious people, and the gifts which Nature has provided have been most abundantly utilized. From the bowels of the earth have been taken a wealth of treasure of a magnitude beyond the dreams of ancient romance, and with every year the development of the enormous resources is extended. Now, as in the days when Washington first traversed these valleys, Allegheny County holds the key to the great waterways. Where Fort Pitt was built now stands Pittsburg, the metropolis of Western Pennsylvania and as Allegheny County has contributed to the building of this great centre of commerce and industry so, too, it participates in its prosperity. Populous and prosperous villages have grown up along the valleys, and the county is one of the busiest centres of industry and commerce on the globe.

#### AREA AND TOPOGRAPHY OF THE COUNTY.

Allegheny County was erected in 1788 by the General Assembly of Pennsylvania from parts of the Counties of Westmoreland and Washington, and its original boundaries are thus defined in section 2 of the Act :

"Beginning at the mouth of Flaherty's Run, on the south side of the Ohio River, from thence by a straight line to the plantation on which Joseph Scott, Esq., now lives, on Montoure's Run, to include the same ; from thence by a straight line to the mouth of Miller's Run on Chartiers Creek ; thence by a straight line to the mouth of Perry's Mill Run, on the east side of the Monongahela River ; thence up said river to the mouth

← ALLEGHENY CO., PA., ILLUSTRATED. →



CITY HALL, ALLEGHENY.





POST-OFFICE, PITTSBURGH.

of Becket's Run; thence by a straight line to the mouth of Sewickley Creek, on the Youghiogheny River; thence down the said river to the mouth of Brush Run, on Turtle Creek; thence up Turtle Creek to the main fork thereof; thence by a northerly line until it strikes Poketos Creek; thence down the said creek to the mouth of the Allegheny River; thence up the Allegheny River to the northern boundary of the state; thence along the same to the western boundary line; thence along the same to the river Ohio; thence along the Ohio to the place of beginning."

Thus Allegheny County as originally constituted embraced all the territory north and west of the Ohio and Allegheny Rivers, with a large tract east and south of those streams.

In 1789 the area of the county was extended by the annexation of a large tract from the northern part of Washington County, the addition including the territory bounded as follows, viz.:

"Beginning at the Ohio River, where the boundary line of the state crosses the said river; from thence in a straight line to White's mill, on Raccoon Creek; from thence by a straight line to Armstrong's mill on Miller's Run, and from thence by a straight line to the Monongahela River, opposite the mouth of Perry's Run."

To obtain a harbor on Lake Erie, Pennsylvania, in 1792, purchased from the United States a triangular tract bordering on Lake Erie, having a base of about forty miles along the northern boundary and about twenty miles along the New York state line. This tract, which contained 202,181 acres, was added to Allegheny County. The price paid by the state was \$151,640.25, or seventy-five cents per acre.

Allegheny County, then at its maximum area, comprised the territory already described south of the Ohio and east of the Allegheny and all lying between the Ohio River and Lake Erie, and from the Allegheny River to the present boundary of Ohio.

This territory was divided in 1800, forming eight new counties—Beaver, Butler, Mercer, Crawford, Erie, Warren, Venango and Armstrong. To the territory then left in Allegheny County a small strip was taken for Indiana County in 1803, leaving the area and boundaries of the county as at present. It covers an area of 750 square miles.

The first division of the county was into seven townships—Moon, St.

Clair, Mifflin, Elizabeth, Versailles, Plum and Pitt. Pitt township included all the region lying north and west of the Ohio and Allegheny. Moon, St. Clair and Mifflin embraced the territory south of the Ohio and west of the Monongahela to the Washington County line. Elizabeth comprised the territory between the Monongahela and Youghiogheny. Versailles and Plum covered the territory along the Westmoreland line from the Youghiogheny to the Allegheny. Before 1800 seven other townships were formed, Fayette and Robinson on the south side and Deer, Indiana, Ohio, Ross and Pine on the north.

The following description of Allegheny County at the beginning of the century is taken from "A Geographical Description of Pennsylvania, also of the Counties and Population," etc., by Joseph Scott, author of the *United States Gazetteer*, etc., which was published at Philadelphia in 1806.

"A fertile county \* \* \* \* \* 36½ miles in length by 36 miles in breadth. \* \* \* \* \* It contained in 1790 10,150 free persons and 159 slaves, and in 1800, 15,017 free persons and 70 slaves. \* \* \* \* \* No county in the state has so many navigable rivers flowing through it. \* \* \* \* \* The lands are pretty generally fertile and well timbered. In some places the soil is thin. Mines of iron and copper have been discovered. In several places there is great abundance of coal. A furnace has been erected within a few miles of Pittsburg. At a short distance from the banks of the river in many places are lofty eminences of considerable height. The whole face of the country is agreeably variegated with hills."

The early surveyors do not appear to have been favorably impressed with the topography of the county. David Reddick, who was one of the leading men in Western Pennsylvania, and who assisted in laying out the state lands where the city of Allegheny now stands, wrote in a letter to President Franklin under date of February 19, 1787: "On Tuesday last I went with several gentlemen to fix on the spot for laying out the town opposite Pittsburg, and at the same time took a general review of the tract, and find it far inferior to expectations, although I had been no stranger to it. There is some pretty good low ground on the rivers Ohio and Allegheny, but there is a small proportion of dry land which appears any way valuable, either for timber or soil, it abounds with high hills, deep hollows,

almost inaccessible to a surveyor. I am of the opinion that if the inhabitants of the moon are capable of receiving the same advantages from the earth which we do from their world, I say, if it be so, this far famed track of land would afford a variety of beautiful lunar spots, not unworthy the eye of a philosopher. I cannot think that ten acre lots on such pits and hills will profitably meet with purchasers, unless, like a pig in a poke, it be kept out of view."

Though the topographical aspect of Allegheny County may be as rough as the face of the moon the forebodings of this early surveyor were not well founded. The hills are storehouses of mineral wealth and the valleys are avenues for its transportation.

Though its setting be rough, Allegheny County is the richest jewel in Pennsylvania's crown.

#### WEALTH AND RESOURCES.

Allegheny County is the centre of a region the richest in natural resources on the globe. Nature gave this region a rough and rugged surface. The area of ground suitable for cultivation is small, but nature has more than compensated for the barrenness of the surface by the incomparable richness of the treasures beneath. In and about Allegheny County lies the richest bituminous coal deposit on the globe. Here also are vast reservoirs of petroleum and of natural gas, and the clayey soil, which the husbandman despised, furnishes the very best material in the world for the manufacture of bricks and of pottery. The arable land in the fertile valleys makes up in the richness of its soil what it lacks in area, and the many lines of transportation facilities bring to the markets of the county an abundance of the finest farm and garden produce.

The mineral wealth of the county and of the territory about, which was included within its original limits, is of a value almost beyond human conception. The value of the bituminous coal field has been estimated by competent authority at above \$80,000,000,000, an imperial treasure of which the Penns. who bought this whole region from the Indians for \$10,000, little dreamed. Far beyond its intrinsic worth this coal deposit has been of inestimable value to Allegheny County, because to it is directly due the existence of those great manufactures of iron, steel and glass which probably employ many millions of capital and many thousands of

workmen and furnish an annual product the value of which is many hundreds of millions. Then, too, the handling of this vast product of nature and of art has built up and developed the largest and most perfect system of rail and water transportation enjoyed by any district on the globe.

There are in the county more navigable water ways than in any other county in the state or in any district of similar size in the world. Here are the headwaters of the Ohio, and from this as a starting point are more than 20,000 miles of inland navigation on natural water courses, on the Ohio, Mississippi, Missouri, Red, Arkansas, Illinois and other rivers tributary to the Mississippi system. From the headwaters of the Ohio there is direct communication with the gulf and direct shipments have been made from Allegheny County to Atlantic ports and even across the ocean on vessels built in Allegheny County shipyards. The Allegheny, the Monongahela and the Youghiogheny, the main streams which unite to form the Ohio, bring to and through the county the products of the region beyond and furnish natural highways of commerce which in convenience and economy are without an equal. From Allegheny County is shipped the greater proportion by far of the coal supply of the entire Ohio and Mississippi valleys. Cincinnati, St. Louis, Louisville and New Orleans depend chiefly upon this source for their coal supply, and from this district also is shipped the greater part of the coal supply for lake points. Human science and industry have improved and developed these great natural highways.

To facilitate the coal shipments private enterprise constructed an immense system of dams along the Monongahela, which penetrates the heart of the bituminous coal territory, and the national government has made great improvements on the Ohio. Lately, through the efforts of the producers, manufacturers and shippers of Allegheny County, as represented in the Pittsburgh Chamber of Commerce, plans for the further improvement and extension of water transportation have been perfected, and Congress has taken the preliminary steps to bring this great system of waterways entirely under national control and its development is to be undertaken by the national government under a congressional appropriation and is to be carried out on a scale befitting its national importance. The Monongahela, with its system of dams now controlled by a corporation which charges toll, is to be purchased by the United States and made free. Further im-



ALLEGHENY MARKET, ALLEGHENY.



NEW BRIDGE, RECENTLY OPENED.

provements are to be made on the Ohio to facilitate navigation, and in connection with these improvements, and of even greater importance, a great canal is to be built from Lake Erie to the Ohio, which will, with the rivers, make a continuous waterway from the lakes to the gulf. With the completion of this canal, which will be a matter of only a few years. Pittsburg, the commercial centre of the county will become the most important inland port on the globe, and here will concentrate not only the commerce of this vast mining and manufacturing district, but of the great granaries of the West, which will find their natural and most convenient outlet through the lakes and the canal, bringing a reciprocity of interest which cannot fail to still further increase the rich resources of Allegheny County.

In connection with the vast coal supply which is the most valuable in itself of the many natural resources of this region is the manufacture of coke, and in and about Allegheny County is the greatest coke producing region in the world. The coal and coke interests are estimated to represent an invested capital of upwards of \$40,000,000 in lands, collieries, etc. The annual product is valued at first hand at above \$30,000,000 and employment is furnished to an average of 34,000 workmen.

The oil fields, first developed by Allegheny County enterprise and brought to this region a wealth and a fame that rivalled the discovery of gold in California, and they have perhaps been of more value to the nation. The oil fields in this region have been pretty thoroughly surveyed by the best experts, yet to-day new wells are constantly being opened in new districts and with unexpectedly rich results. The foundation of many Allegheny County fortunes was laid in the oil fields and, next to coal, oil has probably made a larger permanent addition to the wealth and resources of Allegheny County than any other one of the many natural products here found. From the oil fields about here immense pipe lines carry to the seaboard, and in every direction the crude petroleum, which in the process of refining yields a variety of products of inestimable value to mankind.

The most recent discovery in the natural resources of the county and one of the most wonderful in its nature and most important in its value, is natural gas, that inviolable element which now feeds the furnaces of the great iron, steel and glass manufacturers, and which furnishes light, heat

and fuel in the homes and in the workshops of the county. This wonderful gift of nature, by its convenience and economy gives the manufacturers of this district an advantage over all others which insures to Allegheny County the permanence of its supremacy as the chief manufacturing centre of the continent.

The convenience of the fuel supply gave the first impetus to the iron and steel industry in the county. The iron manufacturers with an abundance of fuel at their very doors had an advantage in economy of production that was not enjoyed by those of any other district. In many cases the coal was shoveled direct from the mines into the furnaces and in all the manufactories had the advantage of fuel at a minimum cost.

The utilization of natural gas gave the manufacturers another and even greater advantage. In addition to economy of fuel they gained perfection of product and with natural gas as a fuel they produce the finest steel and glass in the world.

All over the county are great iron foundries and steel furnaces in constant operation day and night every day in the year, and from the almost countless stacks rises a pillar of smoke by day and a pillar of flame by night, the visible token of that tireless and sleepless energy which makes this the greatest manufacturing district on the globe. To the traveler through this region, whether by boat or rail, the scene is one never to be forgotten. The natural scenery is rugged and picturesque, and with it the great factories combine to form a harmonious picture, the counterpart of which the world does not produce. It is a picture which leaves on the mind the impression of a marvellous force, of Nature in her rough majesty and of the wondrous power of man, which has harnessed the Titanic forces of Nature and has made them most obedient servants.

The great blast furnaces of Allegheny County are fed with coke made in this district from mines operated by Allegheny County capital and with natural gas brought here by the same local enterprise which has been so successful in utilizing natural advantages and overcoming natural obstacles, and their product is the finest in the world. The consumption of pig iron in the manufactories of Allegheny County is estimated at one-quarter of the total production in the United States, which in the last year amounted to upwards of 9,000,000 tons.

Allegheny County is the chief centre of glass manufacturing on this

continent, and the glass manufacturers of this district make the largest and most varied assortment of goods in the world. The use of natural gas gives them an advantage over all districts which have not the benefit of this incomparable fuel, and the product of their factories has a purity and a perfection of finish which cannot be duplicated elsewhere and which insures to Allegheny County a permanence of supremacy in this industry as well as in the manufacture of iron and steel.

The red clay which is found in abundance in Allegheny County is the best material in the world for brick making, and this industry has reached important proportions, especially with the great impetus in building in recent years. There are many large brick-making establishments in the county and the principal ones are equipped with the latest machinery and use the most improved methods of manufacturing. The quality of the brick here made is not surpassed anywhere and it is the generally accepted building material, giving a beauty and substantiality to the buildings which is in harmony with the other characteristics of the county. The product includes all varieties of building brick and fire brick and the immense deposits of fire clay are of the greatest convenience and value to the manufacturers of iron, steel and glass.

The distilling interests of the county are extensive and important and in fact distilleries were among the earliest industries here established. In Colonial times the Monongahela valley was noted, as it is to-day, for the quantity and quality of its whiskey. The early settlers raised far more grain than they could use themselves and the difficulty of profitably disposing of it led to the establishing of distilleries as the most convenient and profitable method of utilizing their grain crops. At the close of the Revolution the distilleries furnished one of the principal sources of revenue to the farmers and it was this fact which led to the whiskey insurrection of 1791, when the sturdy people, who had just won the struggle for their liberties, resisted the imposition of the excise tax, regarding it as an oppression. This trouble, which threatened to make a dark page in the history of Western Pennsylvania, was happily settled without bloodshed. There are many large distilleries in the valleys to-day and their product is of the finest quality.

The well wooded mountains and hillsides furnished an abundance of timber for the early settlers and, although the available supply of timber

is decreasing each year, the lumber trade continues to be an important one in Allegheny County. The lumber which came down in the spring of 1896 from the Allegheny and its tributaries, the Clarion, Red Bank, Tionesta Creek and the Mahoning, approximated 5,000,000 feet and though less in the aggregate quantity than the year before, was superior in quality.

In the manufacture of tobacco, Allegheny County has long been prominent and this industry has assumed important proportions. The fame of Pittsburg "tobies," which have long been peculiar to this section, has spread abroad in the land since the World's Fair at Chicago and the Atlanta Exposition, at which the patriotic tourists from Allegheny County excited first curiosity and then envy by their persistent fondness for their favorite "smokers," and these long, slender cigars are now to be found at tobacconists from New York to California.

The brewing interests of the county are also valuable and important, and several large and successful breweries supply a big local demand with a fine quality of beer.

In miscellaneous manufactures, the list is almost endless and shows alike the versatility of Allegheny County enterprise and the favorable facilities here afforded for almost any industry.

Here is located the largest cork factory in the world, employing from 1000 to 1200 hands, and having an annual output valued at upwards of \$1,000,000.

There are a large number of tanneries and their total production is estimated at \$5,000,000 per year, while they furnish employment to 1000 hands.

The manufacture of pig lead and of white lead is here conducted on an extensive scale and the plants here located are among the finest in the world. The ores and base bullion are brought here from Colorado, Montana, Utah and Idaho and in the process of manufacture a large amount of gold and silver is obtained.

Men and capital from Allegheny County first developed the Lake Superior copper mines and among the successful industries located in the country are copper mills where metal from Lake Superior ores is rolled; bronze manufacture which has vastly increased in quantity and quality since the industry was fairly established here in 1884; and brass foundries and the manufacture of fine brass ware also flourish.



CARNEGIE LIBRARY, ALLEGHENY.



→ ALLEGHENY CO., PA., ILLUSTRATED. →



YOUNG MEN'S CHRISTIAN ASSOCIATION, PITTSBURGH.

The manufacture of metal aluminum for commercial purposes was first established in the United States in Allegheny County in 1888, and the concern is now the largest in the world in this line and practically controls the market in this country.

The manufacture of shoes in this county is of great and growing proportions, and Pittsburg is one of the chief centres of the shoe trade west of the Alleghenies.

In this county, too, are located the great Westinghouse works, which represent one of the largest aggregations of capital and industry to be found anywhere in the world. Here the magic of electricity combines with the highest trained mechanical skill in the production of massive machinery, the most powerful locomotives and the most delicate mechanisms. The concentration of these works at East Pittsburg and Wilmerding has built up two thriving boroughs in Allegheny County and has furnished the most perfect electrical and mechanical plants in the world.

Allegheny County is the centre of an immense wholesale trade which covers a vast and populous territory, including all of Western Pennsylvania and Eastern Ohio and extending down the Ohio valley to West Virginia, also taking in parts of Virginia and Maryland.

Vast as are the natural resources of Allegheny County, its greatest wealth lies in the intelligence and industry of its people, who have banded here a commercial and industrial empire that has challenged the admiration of the world. Its most precious products are its brainy men, who have helped to make, not only the history of the county but of the nation. The development of the resources of the county has produced many multimillionaires, who have amassed their fortunes by starting at the lowest round of the ladder. In achievements in mining and engineering, this county leads the world. Here were raised John A. Roebling and George Westinghouse and the famous Ferris wheel at the Chicago World's Fair was the product of the genius of an Allegheny County engineer. Allegheny County men and capital are to-day developing coal fields in Texas and silver mines in the far west, and certain it is that no one district has done or is doing so much to advance the wealth and prosperity of the country as a whole.

## THE COAL AND COKE INTERESTS.

The coal mines of Allegheny County, which are the foundation of its development and of its permanence as a manufacturing centre, merit special attention. Coal was first mined to supply domestic needs and the first record of coal mining in this county dates from 1760, when the soldiers at Fort Pitt obtained the coal supply for the garrison from Coal Hill on the opposite side of the Monongahela, now known as Mt. Washington.

The beginning of coal mining as a permanent industry dates from 1784, and in the early years there was difficulty in getting an outside market. In the beginning of the shipbuilding industry on the Allegheny vessels going down the rivers and around to Philadelphia for cargo often carried coal as ballast. In 1803 coal taken as ballast to Philadelphia sold there at 37½ cents a bushel. In 1795 a coal mine was opened at Minersville, now the Thirteenth Ward of Pittsburg. In 1796 a coal mine was opened on the east side of the Youghiogheny, near Robbins station. In 1828 James Hays began mining coal on the Monongahela River on the borders of Mifflin Township. In 1817 shipments down the river had begun, and in 1845 the coal trade really began to boom.

The coal fields in Allegheny County and the adjacent territory are practically inexhaustible. They have been carefully surveyed and the estimates of experts show that at the present rate of depletion the coal will not be exhausted for 7,000 years.

The Pittsburg bituminous coal bed, the name by which this coal deposit is generally known, covers an area fifty miles square in the southwestern part of the state. It is easily accessible in the hillsides and above the water level. The average thickness of the vein is about eight feet, giving an average production of 8,000,000 tons to the square mile.

This coal is free burning and for making steam, for manufacturing gas and for general fuel and heating purposes is not rivalled by any coal in the world.

The development of the coal industry gave the first impetus to river navigation, and the swift current of the Ohio afforded a convenient avenue of transportation to the west and south. Barges and flat boats were the first vessels used. Later came keel boats and with the advent of steamboats—the first one of which was built at Pittsburg in 1811—the problem

of navigating up the rivers as well as down was solved and the coal carrying trade on the rivers steadily increased. It grew with the growth of the population along the rivers and in the country to the west and this district furnishes the coal supply for the whole length of the Ohio and Mississippi to the gulf and for the great and populous territory reached by the Mississippi tributaries.

The coal shipments down the river reached the amount of 116,240,313 bushels in a year, of which 56,000,000 bushels or nearly one half, comes from Allegheny County. The Monongahela River, from which this vast amount of coal comes is the richest freight producing stream in the world. The river carrying trade represents an investment of \$20,000,000 in capital and furnishes direct employment to 20,000 people in mines, boats and offices and indirectly employs many thousands more. There are one hundred steam tow boats and 4,000 coal barges and flats engaged in the river coal trade. Of the total river shipments, Cincinnati, Louisville and St. Louis take a large proportion and 25,000,000 bushels go down the Mississippi to New Orleans. One tow boat on the Ohio takes a tow of 300,000 bushels, equal to the capacity of ten railroad trains of thirty-two cars each. On the Mississippi one tow will take over 1,000,000 bushels or the equivalent of sixty train loads. The cost of transportation by river is only one third of a cent per ton, which is but an insignificant fraction of the cost of rail transportation. The Pittsburg Coal Exchange is at the head of the river traffic.

To facilitate coal shipments on the Monongahela, which flows through the heart of the coal fields, a system of dams was constructed on the river to maintain a sufficient depth of water to float the boats at all seasons. This work was begun in 1843 by private enterprise and is maintained by the Monongahela Navigation Company, which obtains its revenue by toll charges. Through the efforts of the coal operators and the Pittsburg Chamber of Commerce, the National Government is to purchase the rights of the Navigation Company and improve and maintain the dams. Navigation on the river will be made free and the cost of transportation will be materially lessened. Private enterprises began the improvement of navigation on the upper Ohio by the construction of dams, and this work has already passed into the hands of the National Government and is to be still further extended.

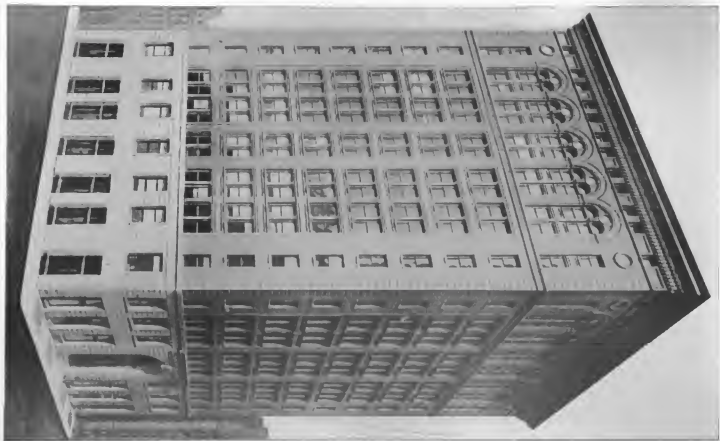
This territory also furnishes an immense rail carrying trade in coal. Accurate figures of the present tonnage of rail shipments are not available for the past year. but the heaviest shipments are to Lake points, Cleveland, Toledo and Buffalo taking immense quantities, and large shipments are made by rail to other Lake and western points as well as to the east and south. The cost of rail transportation is much greater than by water, but the railroads run direct to the mines, where the cars are loaded and the operators of rail mines are afforded the best possible shipping facilities.

The trade to Lake points will be still further extended by the construction of the Ohio and Lake Erie ship canal, which will have its river terminus at Pittsburg. The canal will be 130 miles long and the estimated cost of its construction is \$25,000,000. It is expected that it will be opened to traffic by 1902. It will afford passage to vessels of fifteen feet draught and will reduce the cost of coal carrying to the Lake more than one half.

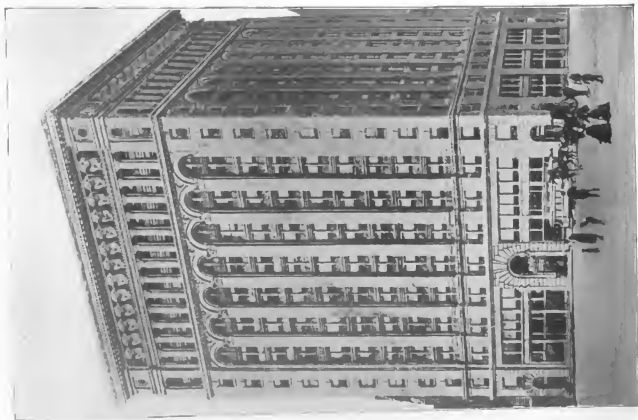
Important as this great coal shipping commerce is to Allegheny County, the greater value of the coal fields to this district is in the impetus which they have given to manufacturing, and more especially that of iron and steel. The furnaces and factories here located consume immense quantities of coal, and although the introduction of natural fuel gas has largely reduced the local consumption of coal, the local market is still one of vast importance. Coal is used in the blast furnaces for which natural gas is not available and it will continue to be one of the principal fuel supplies.

This soft free burning coal has only one objectionable feature. Burned under the ordinary conditions, which heretofore prevailed, it gives a dense black smoke, which pours forth from the huge furnace stacks in overwhelming clouds. It was this fact which gave to Pittsburg the name of the "Smoky City" and up to a few years ago dense showers of soot fell continuously. Now this nuisance is being abated by the introduction of smoke-consumers, the use of which is enforced in the city by municipal regulations and which are being generally adopted for reasons of economy as well.

The mining of coal in this district is conducted in the most scientific and economical manner, and nowhere in the world has the operation of coal mines reached such high perfection. The coal vein is easy of access,



CARNEGIE BUILDING, PITTSBURGH.  
The building was designed by the architect, Mr. Henry Hornbush, and was completed in 1902.



PARK BUILDING. PITTSBURGH

being located in the hills above the water level, and the depth of the vein and the soft nature of the coal serve to facilitate operation. The men engaged in operating the mines have made a thorough study of the best methods and the system in use is the best that capital and experience can supply. Mining engineering has here reached the highest perfection, and inventive genius has provided labor saving appliances which have reduced the cost of production and at the same time increased the capacity of the existing plants.

The latest improvement in mine operating is the introduction of electric appliances for lighting, transportation and communication between different sections of the mine.

The trolly, which has effected such a revolution in surface transportation, is replacing the patient, plodding mule, and the cars are carried swiftly between the workings and the tipple by electric motors. Electric lights illuminate the mine gangways and workings to the furthest depths, and the superintendent is in telephone communication with the principal stations in the mine.

This, which only a few years ago would seem the picture of a dream is a condition which now actually exists in some and will in a few years generally prevail in all the mines of the district.

Next to coal the most important factor in the development of Allegheny County as a great manufacturing centre is the inexhaustible supply of coke. Large quantities of coke are made in the county, and the Connellsville district, the richest coke producing region in the world, is close at hand. Coke was made in this region as early as 1817, but it was not until 1870 that the worth and superiority of Connellsville coke had been practically demonstrated. Within a comparatively few years, the manufacture of Connellsville coke has grown to gigantic proportions, there being now 1,800 ovens in existence, with an average daily consumption of 36,000 tons of coal and producing 1,800 car loads of coal daily, the annual product amounting to the vast total of 10,000,000 tons, of which fully one-third is consumed in Allegheny County. In addition to the Connellsville product, many big concerns make their own coke, and the total product is thus largely increased. The total area of the Connellsville coke region is 70,000 acres. The coal mined here is the very best for coke making, and the coke is used extensively in the blast furnaces all over the

country, being preëminently the best fuel yet discovered for iron smelting purposes.

The coke region is one of the most picturesque sections of Pennsylvania, and by night the light from the thousands of ovens makes a scene weird beyond description. The familiar beehive oven is generally used for coke making, but some of the big concerns which make their own coke have lately adopted the retort system for reducing the coal, and by this method many valuable products are saved which are wasted in the oven process.

The Connellsville coke is remarkably free from impurities and thus makes the product of the blast furnaces in which it is used of superior quality. Besides the black coke used in the blast furnaces, the product of the Connellsville district also includes crushed coke, which is used in forges and for fine steel making, and coke is also extensively used for heating purposes, being a clean fuel and burning to a clear ash without smoke or cinders and furnishing an intense heat.

The coal and coke industries are computed to represent about \$40,000,000 of invested capital in lands, collieries, etc., an average of over 34,000 hands is employed, and the annual product is worth over \$30,000,000. Indirect employment is furnished by these industries to many thousands more on railroads, in factories and elsewhere, and while the product is of immense value to the nation at large it is of special value to Allegheny County which is materially benefitted not only in the direct operation of these industries, but in the impetus which they have given to manufacturing in this district.

The last quarter of a century has witnessed an immense development in the coal and coke industries and the next few years are expected to furnish a still further advance. Improvements in facilities of mining and transportation will greatly increase the productive capacity, and the opening of the twentieth century will witness an immense increase in the coal and coke output.

#### NATURAL GAS AND OIL.

The discovery of petroleum gave another tremendous impetus to the development of Allegheny County. In the early days of the oil fever the Allegheny River was the main avenue of transportation for the product,

and Allegheny County enterprise was foremost in the development of the oil fields.

Petroleum had been known to the early settlers, but generations passed away before its commercial value was appreciated. It was first found in the salt wells and was regarded as an evil rather than a blessing. Later its healing qualities were appreciated, and from 1776 it was sold as a remedy. It was not until 1857 that the development of the oil fields really began. In that year Col. Drake, the pioneer oil operator, began boring for oil, and then began that remarkable development which has scarcely been equalled on the globe and rivalled the discovery of gold. Thousands flocked to the oil well whose oleaginous product afforded a quick road to dazzling wealth. Fortunes were made in a day and the impoverished owners of unproductive farms awoke from the dull routine of a meagre existence to find themselves rich beyond their dreams. The proximity of Allegheny County to the great oil fields brought here a large share of the resulting prosperity. Allegheny County's enterprise and capital were the first to develop the field and reap a corresponding reward.

Through this county passed all the supplies for the oil region and here grew up a great business in the manufacture of oil well supplies. The oil discovery helped the industries of the county in many ways.

From the first discovery of oil the Allegheny River furnished the main channel of transportation from the oil fields for many years. The growth of the business was rapid. In 1859, 7,037 barrels of oil were sent down the Allegheny. In 1860 the amount rose to 17,161 barrels; in 1861 to 94,102 and in 1865 to 1,200,000 barrels, valued at about \$12,000,000. Oil refineries were built in the outskirts of Pittsburg which did a business of \$8,000,000 annually and a great army of boatmen and barge builders was required to supply the immense carrying trade. The railroads carried vast quantities of oil to the East in tank cars, but this method of transportation was expensive and so vast was the production that it was impossible to get all the product to market, and immense quantities of oil went to waste. It became necessary to get some means of storing the product, and out of this necessity came the pipe lines by which the oil is now conveyed to the seaboard. Some of the earlier pipe lines were built and owned by Allegheny County capital and several were controlled here until a very few years ago. Now, however, the transpor-

tation and a large share of the production is controlled by the Standard Oil Company. The building of the pipe lines took the business of oil refining away from this county and caused the abandonment of the refineries already built. But the oil trade remains an important factor in the commerce and wealth of the county. There are several productive wells in the county and its immediate vicinity and Allegheny County capital is largely interested in the fields, not only in this state but in West Virginia and Ohio. Pittsburg remains the centre of the trade in oil well supplies, and several large manufacturing enterprises exclusively devoted to these goods are located there.

While the great boom days of the oil region have passed, the business of oil producing is not without its surprises and excitement at the present day. The oil prospectors are constantly seeking new locations, and some of the wells sunk during the past year have proved veritable goldmines. These have been profitable investments to the operators and have caused a rush of speculators to the newly productive districts, with a scramble for oil rights which has reminded old timers of the early Pit-hole excitement. Some of the richest of the new wells are in or near Allegheny County. Wells in the oil fields are still productive at a smaller flow, and the production is now handled in a skilful and scientific manner. While the exhausting of the supply in this field seems only a question of time, oil production will continue to be an important factor in the wealth of Allegheny County for many years to come.

Of still greater importance to Allegheny County, and of far more value to its manufacturers, was the utilization of natural gas, which is now so generally employed as fuel and in nearly every kind of manufacturing. Natural gas is found in the county and is brought here even from West Virginia. Natural gas has been known since 1823, when it was first discovered while boring for a salt well at Grapeville. A proposition was then, or soon after, made to bore for gas and convey it through pipes, but the project was at that time looked upon as visionary. The first natural gas company was started in 1875 by a combination of manufacturers, which included Graf, Bennett & Co., Spang, Chalfant & Co., J. J. Vandergrift, John Pitcairn, Jr., Henry Harley, W. K. Vandergrift and Charles W. Batchelor, and the gas was used in the Millvale and Etna mills.



FIRST NATIONAL BANK, MACKESPORT.



ALLEGHENY HIGH SCHOOL, ALLEGHENY.





CARNEGIE LIBRARY, PITTSBURGH.  
*Fireplace and tile work in this building designed and executed by Herreshoff & Mowbray.*

It was not, however, until 1884 that the systematic development of the natural gas product was begun. In that year Geo. Westinghouse, Jr., to whose genius, enterprise and executive ability the county owes so much and whose influence and energy have been exerted in many useful directions, organized the Philadelphia Company, which is now the largest gas company in the world.

Natural gas has proved one of the richest boons to Allegheny County and has given an immense impetus to the development of the county and of a vast territory around. For manufacturing and domestic purposes natural gas is used all over the county. As a fuel it is superior to any other known, as it contains a large proportion, over 90 per cent. of carburetted hydrogen, popularly known as "marsh gas." It gives an intense heat, which is steady as well as powerful, and can be easily regulated, and besides being free from the refuse which is unavoidable in the use of coal or other fuel, it is almost wholly free from impurities, and is rich in the elements required in the manufacture of iron, steel, glass and pottery. Its economy and convenience are also in its favor and it gives the manufacturers of Allegheny County an advantage in economy of production which is not equalled in any other district. The remarkable purity of this gas as a fuel has also enabled the great iron, steel and glass works to produce goods of superior quality and better finish; and the steel and glass to day manufactured in Allegheny County are the best in the world.

There are more than 1,000 miles of pipe used in conveying the gas and it is estimated that \$30,000,000 are invested in its production and distribution.

While it is probable that the supply of natural gas will eventually be exhausted, its general use as fuel and its convenience, to which the people in this district are now accustomed, will lead to the continued use of gas as fuel if it can be furnished at sufficiently low cost. This situation has stimulated inventive genius, and plans are now being perfected for the manufacture of gas which can be furnished even more cheaply than that from Nature's reservoirs.

#### IRON AND STEEL INTERESTS.

The iron ores, which are within convenient reach of Allegheny County manufacturers, have in conjunction with the coal and coke supply

resulted in the development of the greatest manufacturing district in the world, which has within the present generation wrested from Birmingham and Sheffield the prestige which they so long enjoyed and whose products are accepted as the standard of excellence in the markets of the world. Through the enterprise of Allegheny County manufacturers American goods now lead the world, and this district affords a most striking illustration of the possibilities of American genius.

Iron and steel are the great servants of civilization and here in Allegheny County is the great workshop of our national progress. Here are made those bands of steel which join the Atlantic to the Pacific, which binds the various commonwealths in the Union as closely as does the constitution and which unite every city, town and village in this great country and permit them to share in the prosperity of the nation as a whole. Here are made the materials for the machinery which gives employment to an industrial army of millions, the implements of the husbandman, the tools of the mechanic, the necessities of the builder; the bridges which span great rivers, the armor for our battleships, the material for our watchsprings—in fact every product of iron and steel. The variety of the product of the mills here located ranges from the massive armor plates to delicate springs weighing less than an ounce, from locomotives to the lightest of scientific instruments. The iron rails for the great highways of transportation and the wires over which the subtle electric current is carried to communicate messages or furnish light, heat and power are here manufactured.

The mighty fires of the furnaces, which are scattered all over Allegheny County, burn unquenched day and night from one end of the year to the other, year after year, and are symbolic of that tireless energy which has here built up the greatest manufacturing district on the globe.

The manufacture of iron was begun in Allegheny County November 1, 1790, at Jacobs' Creek. A blast furnace was established in 1797, at Shadyside, now in Pittsburgh. The first iron foundry was established in 1803, at Pittsburgh, by Joseph McClurg. In 1807 there were three nail mills in operation. In 1811 Christopher Cowan built the first rolling mill at Penn Avenue and Cecil Alley, Pittsburgh. In 1818 the second rolling mill was located near the Tenth Street bridge. Here was done the first successful puddling and here angle iron was first rolled in the United

States. The Juniata iron mills, now Shoenberger's, were established at Fifteenth Street in 1824. The Sligo iron mills, now operated by Phillips, Nimick & Co., were established in 1825.

The manufacture of steel was begun at Broadmeadow in 1829, and another steel works was started in 1831. G. and J. H. Shoenberger began the manufacture of steel in 1833. The production of cast steel was begun in 1841. In 1840 the manufacture of wrought iron pipe was inaugurated. The Edgar Thompson Steel Works at Braddock, which cover 154 acres, were started in 1873, and the great works at Homestead date their inception from 1875.

The early steel manufacturers in Allegheny County were beset with many difficulties. There was a deep seated prejudice in favor of English steel and the infant industry made slow progress. The civil war gave the needed impetus to the demand for iron and steel and the Nation turned to Allegheny County for its supply. The manufacturers needed only an opportunity and a market for their products to demonstrate their capacity. The development of the steel industry dates from 1860-4 and during this period the manufacturers of this district produced steel which was admitted to equal anything imported.

The iron and steel products of the various concerns in Allegheny County now include armor plate, nickel steel, open hearth, Bessemer steel, bloomers, billets, slabs, plates for boilers, Bessemer steel rails, car forgings, merchant, bar, hoop and band iron, tank and sheet iron, wrought iron pipes, boiler tubes, steel tubing, structural iron, bridge rods and angles, wire nails, screw, strap and butt hinges, coil and cable chain, steel crow-bars, steel wedges, picks, mattocks, grub hoes, shovels and scoops, plows, sledges and hammers, blacksmiths' vises, wagon hardware, railway specialties, car wheels, spikes, boilers, tanks, riveted pipe, wagon and carriage axles, car, carriage and seat springs, nails and horseshoes, heavy mill machinery, steamboat machinery, engines, locomotives, barbed wire, dynamo, wire cable, and in fact almost every conceivable product of iron and steel.

More than one-half of the Bessemer steel, of the rolled iron and steel, of the rails and of the plates and sheets made in the United States are here manufactured. There are here twenty-six blast furnaces and sixty-two rolling mills, producing annually 1,775,257 tons of pig iron, 55,722 tons

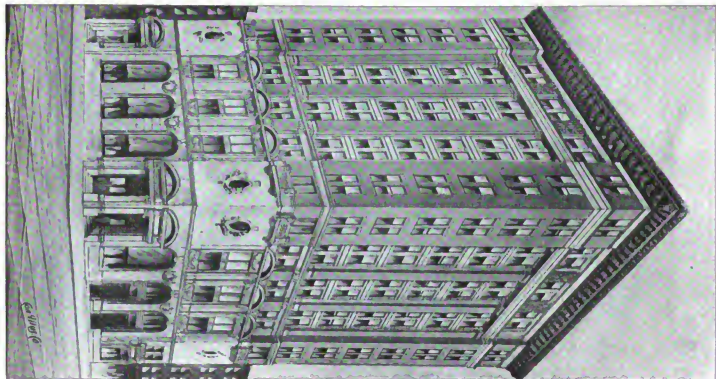
of crucible steel ingots, 1,550,252 tons of all other kinds of steel 1,188,727 tons of rails, bars, bolts, rods, shapes and skelp iron, and 248,369 tons of sheets and plates, making a total product of steel and iron of 4,818,320 tons. There are five concerns in the county engaged in the manufacture of wrought iron and steel pipe and tubes, and one of these is the largest in the world. The five produce seventy per cent. of all the pipe and boiler tubes made in the United States, the yearly output being about 420,000 tons, or about 63,000 miles of tubing, varying in size from one-eighth of an inch to twenty-four inches in diameter.

The plants here located for the manufacture of iron and steel are the largest and finest in the world. The capacity of one plant for the manufacture of steel rails exceeds sixteen miles of single track per day. In this county is the largest Bessemer plant in the United States. The largest car spring works in the country are located here and the total output of car, carriage and seat springs amounts to 14,500 tons per year. In one month the several plants of a great corporation, capitalized at \$25,000,000, have produced 100,000 tons of pig iron from spiegel and ferro-manganese ores, 100,000 tons of coke and 50,000 tons of limestone. In addition there was made and shipped a finished product of over 100,000 tons, consisting of open hearth and Bessemer steel blooms, billets, slabs, plates for boilers, bridges, tanks and various structural shapes, Bessemer steel rails from sixteen to eighty-five pounds per yard, car forgings and wire nails and from twenty to eighty-five carloads of material are handled every day. All this is the record of a single corporation in a single month.

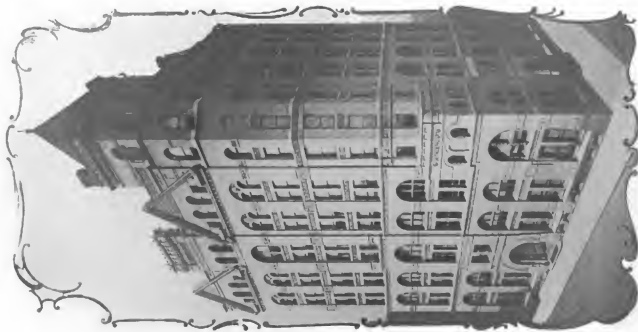
It is estimated that the pig iron consumed in this county equals about one quarter of the total production of the United States, which was estimated for 1895 at 9,000,000 tons, and the total production of pig iron here in 1895 amounted to 2,068,351 tons, while the production of crucible and other steel amounted for the same period to nearly 2,000,000 tons. In the same year the production of barbed wire here amounted to 50,000 tons, sufficient to build a five strand fence nearly 60,000 miles long, or more than twice and a quarter times around the globe.

In heavy mill machinery, car castings, steamboat machinery, etc., the manufacturers here are unrivalled. Boilers and tanks form another most important department, and the county is such a vast workshop that the local and nearby demand alone for boilers has assumed proportions of

← ALLEGHENY CO., PA., ILLUSTRATED. →



TRADESMEN'S BUILDING, PITTSBURGH.



WESTINGHOUSE BUILDING, PITTSBURGH.

great magnitude, and the numerous and extensive establishments devoted to this branch of industry ship their products all over the world. The manufacture of steel locomotive and steamboat boilers is also a prominent industry. They are found on every navigable river west of the Alleghenies and on the rivers of South America as well.

The oil trade has also greatly stimulated this industry and the largest proportion of the great oil storage tanks are made here. These are mammoths, ranging from 20,000 to 40,000 barrels capacity, and the aggregate tankage of the oil regions is estimated at 30,000,000 barrels.

The highest grade of tool steel extant is produced in this county and here are located the largest manufacturers of fine tool steel in the world. The plant of this great concern, the Black Diamond Steel Works, covers thirteen acres and includes plate, copper and bar mills, and thirty-six steam hammers, and the largest crucible steel plant in the world with an output of 140,000 tons annually. The tool steel made here has virtually supplanted that of the English makers in the edge tool factories of the United States and Canada and is also largely used in England, Germany and Sweden.

Locomotives, car wheels, cars, springs, splice bars, nut locks, etc., represent a growingly important class of manufacture. A small rail fastening, weighing but one ounce, has come into such demand as to alone consume several thousand tons of steel during the last few years, while one concern turns out over thirty tons of elliptic springs per day and two others the same weight in coil springs.

Locomotives made here, from the fast express or heavy mogul down to the baby mine engine are found in use all over the country, and in a word there is no requirement of a railroad in iron or steel that is not here produced of better quality and more cheaply than anywhere else.

In the manufacture of equipments for electric railways this county also leads. Motors, controllers and trolleys are here manufactured as well as wire and poles, and a very large proportion of the electric lines in operation in the United States use equipments manufactured in this county, while large quantities are exported to other countries.

This county also is the chief centre of tin plate manufacture in the United States, and the tin plate here produced is equal in quality to the imported article. The cost of production however is greater owing to the

higher wages paid in this country than abroad. The tin plate manufacture is an industry of very recent origin in this country, and its growth and the perfection which has been reached in the product furnish a striking evidence of the enterprise and skill of our manufacturers.

The heaviest iron roll ever made was turned out in this county, and it may be mentioned by way of contrast that a workman in one of the mills here rolled iron so thin that it took 1,500 leaves to make an inch in thickness.

All that capital, enterprise and skill can accomplish in the perfection of manufacturing plants is illustrated here. The great manufactories which here lead the world were not builded in a day, and the largest of them represent an outlay of many millions made before they were put in successful operation. To produce the first one of the great steel girders now in such common use required an outlay of millions, and a business courage born of a supreme confidence in the unlimited powers of American genius.

The workmen employed in the great iron and steel industries of this county are intelligent and industrious. They are men of brain as well as brawn, and they form an industrial population which affords a magnificent illustration of the dignity and intelligence of American labor.

The market for the iron and steel manufacturers of Allegheny County is the entire world. The products of the factories here located are sold all over the United States and Canada, in Mexico, in South America, in Central America, in Europe, in Asia, in Africa, in Australia. The mining machinery made here is the best in the world, and is being used in the development of the South African gold fields. In Europe and Australia the products of Allegheny County mills are superseding goods of English make and are recognized as of superior quality.

The results of an accurate survey of the industrial field show that this country will in 1896 make more Bessemer steel, more steel rails, and more open hearth steel than in any previous year, and Allegheny County prominently holds the lead in this vitally important interest. The future outlook for the steel manufactures of this district is thus bright with prospects of the most tangible and favorable character, wealth, talent and experience have all been enlisted in the cause of progress. The improvements and inventions of our mechanics is fast wresting from manufacturers of iron and steel in England, Scotland and Germany, the supremacy of the

world's trade and rendering this continent forever independent in the manufacture of iron and steel.

The completion of the Ohio and Lake Erie ship canal within the next few years will bring to the manufacturers of this county the rich ores of the lake district at a greatly reduced cost and will further emphasize the permanence of this county as the centre of iron and steel manufacture.

#### GLASS MANUFACTURING.

The manufacture of glass was one of the earliest industries established in the county and is to-day one of the most important. Allegheny County is the chief centre of the glass industry on this continent and controls the American market. The glass here made is the finest in the world and rivals that from the great glass making factories of Europe which was for centuries the standard of the world.

The first glass works was located in Pittsburg in 1795 by James O'Hara and Isaac Craig, and the industry has, in common with other enterprises located in the county, made a most marvelous progress.

Like the iron and steel industry, glass making in Allegheny County received a tremendous impetus during the war and from that period on the county has controlled the market in this country. The use of natural gas as fuel gave the manufacturers here a further advantage by reducing the cost of production and at the same time improving the quality of the product, giving it a perfection that cannot be equalled elsewhere in brilliancy, transparency and delicate shades of color.

Fresh advances have also been made in the art of introducing the desired coloring materials to achieve the best results. Our manufacturers now make the most varied assortment of goods in the world, with a finer diversity of colors, using several tints not produced elsewhere, inclusive of the celebrated golden and silver lines. The stylish characters of the novelties of 1896, has set experts talking. The new satin finish is a wonderful outcome of using natural gas, and the leading houses are now competing with the finest specimens of Limoges, Carlsbad, Bohemian, Jewel, and other famous foreign wares. Artistic designs are plentiful that no foreign house has attempted. These are produced in all imaginable colors; there are lines of the finest cut glass and engraved wares, while some of the recent Venetian wares are paragons of beauty both in colors and decoration.

In porcelain, pearl and thinner wares of this description similar perfection has been attained.

The plate glass made in this county is recognized as being of a texture and transparency superior to the best French plate and is used in the finest buildings in preference to the imported. The county is to-day the leading centre of plate glass making in the world. Its seven immense factories have a yearly capacity of 13,500,000 square feet, or an amount sufficient to meet the requirements of the entire country, and this product is equal and in many respects superior to the imported. The plate glass industry alone represents an investment of more than \$10,000,000, and gives a home market to more than \$500,000 worth of raw material each year, which is produced in this district. More than 5,000 people are directly employed in seven factories which indirectly furnish employment to many thousands more. This branch of the glass industry has been of immense importance to the entire country as the product is furnished at one-third the price formerly charged for imported glass.

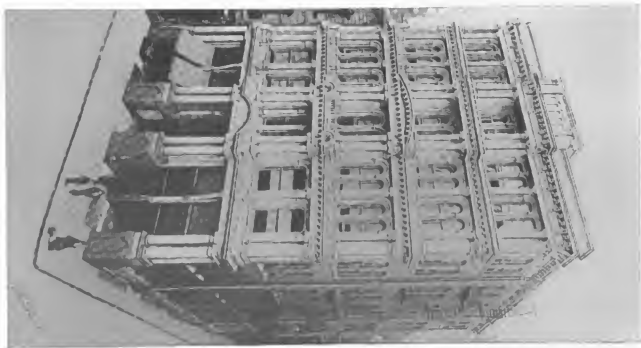
Besides plate glass the branches of glass manufacture here conducted include crystal or table glass ware, flint or druggists' wares, window glass, green glass and chimneys. More than twenty factories are engaged in the manufacture of flint and line glass. The annual production of tableware is over 25,000 tons, one firm alone making nearly 20,000,000 tumblers. The annual product of bottles is upward of 60,000,000, and of lamp chimneys 40,000,000, or about twenty-five per cent. of the total product in the United States.

The intelligent workmen in our glass factories have reached a skill in their difficult and exacting work which is not equalled elsewhere, and here, as in other branches of manufacture, the intelligence of the labor employed has been a prime factor in giving to Allegheny County the preëminence which it holds.

Art glass work and the production of stained, colored and decorated glass has also been successfully established in Allegheny County, and there are several great establishments engaged in these lines of artistic manufacture whose product has a high reputation.

The skill of Allegheny County glass workers has been frequently shown to the public at the exhibitions of the Pittsburg Exposition Society and was displayed to the admiration of the entire world at the Columbian

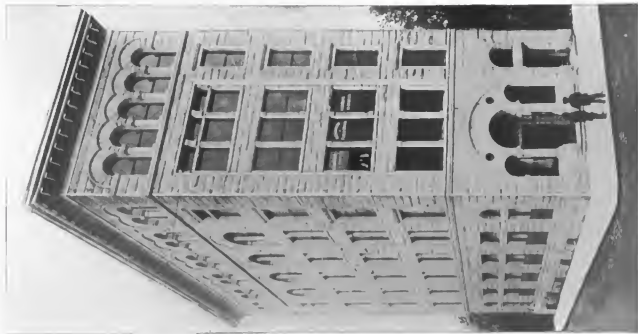
← ALLEGHENY CO., PA., ILLUSTRATED. →



GERMANIA BANK BUILDING, PITTSBURGH.



→ ALLEGHENY CO., P.A., ILLUSTRATED. →



LIBERTY BANK BUILDING, PITTSBURGH.  
Porch and stairwork in this building designed and executed by DRISCOLL & MASON

Exposition at Chicago where the manufacturers of Pittsburg made an exhibit which had never before been equalled on this continent and which most strikingly displayed the results of American enterprise and American genius.

#### TRANSPORTATION FACILITIES; RAIL, RIVER AND CANAL.

Allegheny County enjoys facilities of transportation such as are possessed by no other district in the world. At Pittsburg is the most important railroad centre on the globe, and through the county run two noble rivers which unite at Pittsburg to form the majestic Ohio.

The early tide of emigration from Eastern Pennsylvania and Western New York and from Virginia on the south followed the course of the rivers and then of the mountain streams to the crest of the Alleghenies. From the head waters of the Susquehanna the early emigrants crossed to the head waters of the Allegheny near the Northern lakes; from the Frankstown branch of the Juniata they crossed to the Conemaugh, and from the Kays-town branch to Stony and Pine Creeks, and the Loyalhanna. From the north branch of the Potomac they went up Wells Creek and over the Castleman and the Youghiogheny Rivers. From the head waters of the south branch of the Potomac they crossed to the head waters of the Cheat and Tugart valley rivers in the heart of Virginia. All these streams on the western slope of the Allegheny Mountains flowed into the Allegheny and Monongahela Rivers and thus these various streams of immigration from Western New York down to the eastern shore of Virginia were caught by these two rivers and floated down to the Ohio.

Through this territory ran many important Indian trails and during the French and Indian war great military roads were built which later afforded convenient avenues of travel and transportation.

The early method of transportation was by pack horses over the mountains. When the turnpike was built over the mountains, then came the Conestoga wagons—great canvas covered vehicles drawn by six horses—in which all goods from the East were hauled over the mountains.

Next came the construction of the Pennsylvania canal which was completed to Allegheny City in 1834. This canal route was a wonderful feat of engineering for those days. The canal was carried up beyond Johnstown and from there the boats were carried over the mountains by the portage railroad, which was a series of inclined planes. On the other side

of the mountains the canal extended from Hollidaysburg to Columbia, which was then the terminus of the railroad from Philadelphia. The canal was carried across the Allegheny River on a viaduct, and branches extended through Pittsburg and Allegheny. Part of the site of the old canal is now occupied by the Pennsylvania Railroad.

The most important impetus to the development of Allegheny County was given by the building of the railroads which now run through it in every direction, radiating from Pittsburg as a centre. Here are the headquarters of two of the principal divisions of the great Pennsylvania system, in many respects the most important railway system in the world. The semi-centennial, or golden jubilee, of the incorporation of the Pennsylvania Railroad was celebrated at Philadelphia on April 13, 1896, and, as was fitting, Allegheny County was prominently represented at the exercises.

Allegheny County furnishes to the Pennsylvania Railroad its largest and most important freight business and while the railroad has done a vast work in the development of Allegheny County, the county has returned the benefit many fold by the business which it has furnished to the great railway system. The rapidity of the growth of the manufactures and commerce of Allegheny County and of this great railroad system was illustrated at this semi-centennial celebration by recalling the fact that men who ran the first trains on the Pennsylvania Railroad are still in its employ and men still living can remember when Western Pennsylvania pig iron was packed on mule back overland to Baltimore and heavy freights from Pittsburg were shipped to Philadelphia by way of New Orleans and the sea.

The Baltimore & Ohio Railroad had been built to Cumberland, only 150 miles from Pittsburg, in 1842, and an effort was made to get this road completed from Cumberland to Pittsburg and thus provide railroad communication with the seaboard. But the Philadelphia interests in the Legislature opposed this, as they feared that the trade with the West would be diverted from their city to Baltimore. Being thus prevented from entering Pennsylvania, the Baltimore & Ohio reached the Ohio valley by way of Wheeling. Meanwhile a shrewd Allegheny County legislator had succeeded in getting passed as an amendment to an omnibus bill, a provision giving a charter to the Pittsburg & Connellsville railroad, through which the Baltimore & Ohio was enabled to get a connection to Pittsburg. This stirred up the Philadelphians and the Pennsylvania Rail-

road was chartered and built. The Western terminus of the main line of the Pennsylvania system is at Pittsburg and under the name of the Pennsylvania lines, this corporation now operates several roads running west from Pittsburg which were first built as independent roads. Among these are the Pittsburg, Fort Wayne & Chicago, which was chartered in 1848, as the Pittsburg & Ohio; the Pittsburg, Chicago, Cincinnati & St. Louis, or Panhandle, which was originally the Pittsburg & Steubenville; the Cleveland & Pittsburg, which runs from Pittsburg to Wheeling and Cleveland; the Pittsburg, Virginia & Charleston, which runs to Brownsville; the Allegheny Valley Railroad which runs from Pittsburg to Oil City and Titusville and to Buffalo; the Pittsburg, Youngstown & Ashtabula; the Erie & Pittsburg; the West Penn, which runs from Allegheny to Bolivar, on the site of the old canal, and several other short lines. Of these the Allegheny Valley and the Pittsburg, Virginia & Charleston were built directly under Allegheny County auspices, and nearly all were aided by grants from the cities of Pittsburg and Allegheny.

Through the old Pittsburg & Connellsville the Baltimore & Ohio reaches Pittsburg, where it has an important terminus. It also operates the Pittsburg & Western which runs from Allegheny to Youngstown, Ohio.

The Pittsburg & Lake Erie, which runs from Pittsburg to Youngstown, Ohio, is the only line entering Allegheny County which is free from heavy grades. It is also one of the most profitable in its operation and handles an immense volume of freight. It is now operated as part of the great New York Central, or Vanderbilt, system and connects with the various branches of that great system east and west, besides affording direct connection with the Lakes. The Pittsburg, McKeesport & Youghiogheny which runs from Pittsburg to Connellsville, is leased and operated by the Pittsburg & Lake Erie.

These lines of railroad give the county direct connection with the three great railroad systems of the country, the Pennsylvania, the Vanderbilt and the Baltimore & Ohio, and various branches and connecting roads bring cars direct to its mines, manufactories and stores, reducing the cost of transportation to a minimum and giving this section another great advantage over all other districts. The rich freights furnished in this county are a constant stimulus to the extension of transportation facilities and two new railroads are now seeking routes into this field.

The rivers, those great highways which Nature has provided, have ever afforded a direct avenue of transportation to the South and they carry from Pittsburg to the Gulf a greater tonnage than that of New York harbor to-day.

Plans are now under way for the improvement of the Ohio and Monongahela Rivers by the national government and for the construction of a great canal from Lake Erie to the Ohio River at Pittsburg. When these great works are carried out the existing avenues of transportation will be vastly augmented. The canal will bring direct to manufacturers the ores of the lake districts and the manifold advantages which Allegheny County enjoys as a manufacturing centre will be largely increased.

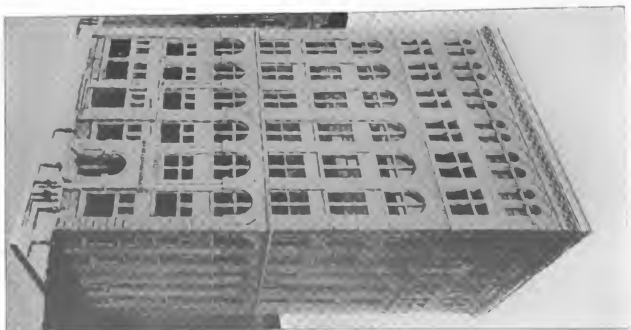
Trolley lines radiate in every direction through Pittsburg and Allegheny and extend to all the principal suburban boroughs within a dozen miles. They afford convenient, quick and cheap transportation, and have been of great importance in building up the outlying territory.

#### FINANCIAL INTERESTS—BANKING, INSURANCE AND REAL ESTATE.

The financial interests of Allegheny County are of vast and growing magnitude. This is one of the chief financial centres of the United States. The great manufacturing, mining and commercial interests here concentrated represent an investment of many hundreds of millions and the business handled reaches upwards of a billion.

The first bank in the county was established at Pittsburg in 1804 and was known as the Bank of Pennsylvania. In 1810 the Pittsburg Manufacturing Company was organized for the purpose of promoting manufacturing, making loans at reasonable rates and helping on new enterprises. It soon grew into a general banking business and in 1814 was reorganized as the Bank of Pittsburg. It began business as a regular bank November 22, 1814, and remains to-day as the oldest bank in the county. Its management has always been conservative and safe; it has always been conducted along the lines which marked its conception, the development of the business interests of the city and county, it has safely passed through ordeal of wars and panics and its record is not surpassed by any bank in the United States. Its first dividend of four per cent. was declared in May, 1815, and it had previously declared six dividends as the Pittsburg Manufacturing Company.

← ALL INFORMATION CO., N. Y., N. J., N. C., N. H., N. S., N. D., N. E., N. W., N. S. E., N. S. W., N. E. S., N. E. W. →



BANK OF COMMERCE BUILDING, PITTSBURGH.

← ALLEGHENY CO., LTD., ILLUSTRATED. →



PENN BUILDING, PITTSBURGH.

In 1810 the Farmers and Mechanics Bank was established and in 1817, in response to a petition of the business men of the county a branch of the Bank of the United States was established here which was continued until that bank went out of business in 1836. The Merchants and Manufacturers Bank was chartered in 1833, the Exchange Bank in 1836, the Mechanics in 1855 and the Iron City and Allegheny in 1857. Under the National Banking Act in 1863 and 1865 several of the state banks in Pittsburgh and Allegheny were organized as national banks and several new banks were established. Banks have also been established in the principal boroughs for the local convenience of business.

There were in Pittsburgh and Allegheny on January 1st, 1896, fifty-nine banking institutions—thirty-two national banks, eight state banks, eleven savings banks, two private banks and six trust companies. There are also banks at Braddock, Carnegie, Duquesne, Homestead, McKeesport, Sewickley, Sharpsburg, Tarentum and Wilkinsburg.

There were in the state banks of Pittsburgh and Allegheny at the close of 1895 deposits aggregating \$33,690,479 and in the national banks deposits amounting to \$44,682,344.

Pittsburg is the banking centre of the county and ranks among the chief banking cities of the country.

Following is the statement of the business done at the Pittsburg Clearing House for the first quarter of 1896.

|           | Exchanges.      | Balances.       |
|-----------|-----------------|-----------------|
| January,  | \$68,170,941.73 | \$11,210,195.44 |
| February, | \$6,774,229.05  | 9,112,915.84    |
| March,    | \$9,604,646.32  | 9,883,419.56    |

The total business handled by the Clearing House in 1895 was \$884,467,912.61 and the present indications are that the business handled in 1896 will be over one billion dollars.

The savings banks of the county have an aggregate of many millions of deposits which give evidence of the thrift of the people.

Many of the bank buildings, notably those built in Pittsburgh in recent years, are magnificent and costly structures and will compare in character and solidity with those of any large city in the land, while in stability and

the manner in which they are conducted the banks in the county are not surpassed anywhere.

Allegheny County offers a large field for insurance, and home capital is very largely invested in risks in this county. The Pittsburg Manufacturing Company, which was a pioneer in banking, was also engaged in insurance, and the first policy on record in the county was issued by that corporation in 1812. The great fire of 1845, which destroyed the greater part of Pittsburg, also wiped out the three local companies, destroying their offices, books and papers and for several years thereafter there was no local company here. In 1849 the Western Insurance Company was incorporated with a capital of \$225,000 which was later increased to \$300,000. Other companies are formed from time to time by local capital and now there are more than a score of local companies in the county, while a total of 267 companies are represented here.

All classes of risks are written by these companies, fire, life, marine, accident, boiler, plate glass, accident, liability, etc., and the vast business handled in this county is steadily growing.

The real estate interests of the county are of enormous value and their development has been on a comprehensive and permanent scale. The value of the mineral lands in the county is now well known. The steady growth of manufacturing brings an increase of population of a permanent character, which creates a healthy demand for real estate and insures stability of value. The rapid growth of Pittsburg and Allegheny has caused a great advance in the value of business property, especially in the former city, and there has been a corresponding development in residence districts. The East End district of Pittsburg which was only a few years ago farming land is now a handsome residence and well populated district, with thousands of stately mansions which indicate the good taste as well as the prosperity of their owners. The trolley lines running from Pittsburg and Allegheny in every direction have built up a vast area of suburban territory. These with the net work of steam railroads, have encouraged the laying out of new town sites within a dozen miles of Pittsburg several of which have been developed as manufacturing towns. Suburban residence property is in good demand, because of the facilities of transportation and land companies and private holders offer special inducements to suburban home builders. In all this there has been a noticeable absence of speculative

booms and the development of real estate in Allegheny County has been like that of its other features—solid, substantial and permanent.

A very large proportion of the people of the county own their own homes and Allegheny County is peculiarly a district of house holders, several Building and Loan Associations are established in the county and they have materially aided people of moderate means to become their own landlords.

#### PUBLIC AND PROMINENT BUILDINGS IN THE COUNTY.

Public spirit and the enterprise and liberality of private citizens have given to Allegheny County many splendid structures of architectural beauty. First among these is the magnificent county courthouse at Pittsburgh. Massive, imposing and graceful, it stands a fit monument to the intelligence, the patriotism and liberality of the people. The old courthouse, which also was a building of great architectural beauty, was destroyed by fire on May 7, 1882. The new buildings erected on its site are for rare architectural beauty, completeness of arrangement and substantial workmanship, unequalled anywhere in the country. The courthouse and county buildings were planned on a generous scale and the design of the architect, H. H. Richardson, was one of massive magnificence with an unrivalled convenience for the purposes for which the building is designed. Mr. Richardson died shortly before the completion of the structure, which was the crowning glory of his life work. The cost of the building was \$2,450,284.66, well within the original estimate of \$2,500,000, and it was completed without adding a dollar to the indebtedness of the county, a fact which speaks well for the administration of county affairs. The dedication of the courthouse was one of the most interesting features of the celebration of the centennial of the county in September, 1888.

There are many fine churches, not only in Pittsburgh and Allegheny, but in all parts of the county, and several of them are recognized as magnificent models of church architecture.

Trinity Episcopal Church, which is located on Sixth Avenue, Pittsburgh, between Wood and Smithfield Streets, on land which was originally given by the Penns for church purposes, is one of the finest specimens of Gothic architecture in America.

The largest church building in the county is St. Paul's Roman Catholic Cathedral on Fifth Avenue and Grant Street, Pittsburgh.

In Pittsburgh also are located the Western Pennsylvania Institution for the Blind, with magnificent new buildings which were completed only a short time ago; the Institution for the Deaf and Dumb, the Newsboys' Home and many others.

There are several fine hospitals in the county in spacious buildings and conducted with the highest skill. Among these are the Allegheny General Hospital in Allegheny City; the West Penn. Homoeopathic, Mercy, St. Francis, South Side Hospitals, Children's Hospital and the Home for Incurables at Pittsburgh; the McKeesport Hospital at McKeesport, and others. At Dismont is a Hospital for Insane.

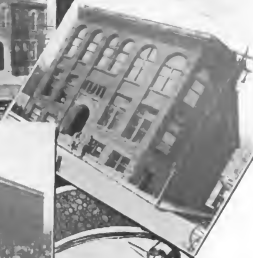
The Western Penitentiary at Riverside, on the Ohio River in Allegheny City, is one of the model penal institutions in the country.

In Pittsburgh, at the Point, near the site of old Fort Pitt, are the buildings of the Western Pennsylvania Exposition Society, which were erected in 1889. This society, which is composed of some of the leading business men of the county, holds annual expositions which are of great commercial and educational value. These buildings, with a specially constructed auditorium, were used for the National Saengerfest and the National Prohibition Convention in 1896.

The Federal Building and Post Office in Pittsburgh was erected at a cost of \$1,500,000, and is one of the finest government buildings in the United States.

The Allegheny Observatory is one of the finest in the country and is known to scientists the world over. It was erected in 1860 by popular subscription and later was turned over to the Western University of Pennsylvania. It is 1,150 feet above the sea level and 450 feet above the Ohio. Prof. S. P. Longley, who was engaged as its first director and was continued by the university authorities, is known as an astronomer of the highest distinction, a close student and a man of energy and inventive genius. To his enterprise Allegheny observatory owes the credit of being the first to distribute observatory time. This was first done here in 1869 and the railroads, public buildings, etc., received the correct time daily by telegraph from this observatory. The value of the idea was at once appreciated and it has since been taken up in other parts of the country.

← ALLEGHENY CO., PA., ILLUSTRATED. →



KENNEDY PUBLIC SCHOOL, DUQUESNE.

SECOND PUBLIC SCHOOL, SHARPSBURG.

YOUNG MEN'S CHRISTIAN ASSOCIATION BUILDING, SHARPSBURG.

FIRST NATIONAL BANK, DUQUESNE.



← ALLEGHENY CO., PA., ILLUSTRATED. →



CENTRAL FIRE AND POLICE BUILDING, HASTON.

YOUNG MEN'S TRADES ASSOCIATION, HASTON.

CENTRAL HOTEL, SHERMAN, ALLEGHENY.

Printed by E. W. Cole

Prominent among the many fine public buildings in Allegheny County are the splendid structures which have been given to the people through the generosity of Mr. Andrew Carnegie. The largest and latest of these, the Carnegie Library, Music Hall and Art Gallery in Pittsburg, represents an expenditure of \$1,100,000. It stands at the main entrance to Schenley Park and in its style of architecture and general arrangement is not surpassed in the United States. It comprises a magnificent music hall, the acoustic properties of which are practically perfect, and which contains a great organ and ample stage accommodations for oratorios and other productions which require a great chorus. This hall is used for vocal and instrumental concerts and for organ recitals. The library, which is free to the public, occupies the main or central part of the structure and contains a large and well-selected list of books. The reference library is of invaluable aid to students. It contains a large number of rare technical books which treat on subjects relating to Allegheny County industries, the sciences and arts, and it includes the library of the Western Pennsylvania Historical Society and many rare works which have been contributed by residents of the county. The museum is rich in treasures for the student and archaeologist. The collection of ores is especially valuable and complete. The art gallery, which like the museum is free to the public, has had a splendid loan exhibition, and now has the nucleus of what is destined to be one of the finest permanent art exhibits in America. It is intended especially to be representative of American art and will serve as a stimulus to the work of American artists, of whom Allegheny County has produced some who have gained high and well merited distinction.

The Carnegie Library in Allegheny is on the same general lines as the one in Pittsburg, though not so large. It was donated to the city by Mr. Carnegie and the city gave the site, opposite City Hall. It was built at a cost of \$400,000, and was opened to the public on February 11, 1890. It is built of Fox Island granite with red granite trimmings and covers an area of one hundred and fifty square feet. It contains a music hall, library and art gallery.

The Carnegie Library at Braddock is of similarly imposing appearance and is the most attractive structure in the borough, commanding the attention of all who pass through the town.

The millions represented in the construction and endowment of these library buildings is but a small part of their intrinsic value to the county. They are enduring monuments of liberal public spirit, and they will have an important influence on the intellectual advancement of the county by furnishing to the general public the best in literature and art.

The Phipps Conservatory in Schenley Park, Pittsburg, has a world wide reputation and is known as the finest public conservatory in America. It contains one of the finest and most complete collections of flowers and plants and the special exhibitions which are held at different seasons and are also free to the public are attended by tens of thousands of people daily.

The Phipps Conservatory at Allegheny is second only to the one at Pittsburg. Both these are the gift of Mr. Henry Phipps, Jr., to the respective municipalities.

Plans are now under way for the construction in Pittsburg, on the site of the old Bedford basin, of a combined armory and auditorium which will be one of the grandest structures in the United States. This great structure will be located on the high bluff above the Union Station of the Pennsylvania system and from this commanding location will make the most imposing appearance of any building in the county. The structure will afford a home for the local military organizations and will also contain an immense auditorium which besides affording floor space for regimental drills will be available for holding national conventions. The estimated cost is \$300,000 and it is proposed to raise this sum by public subscription.

The business blocks in Pittsburg compare with those of either New York or Chicago, and tall steel framed structures now raise skyward their towering stories. They indicate the concentration of business which is characteristic of a metropolis, and they give to the commercial quarter of the city a substantial metropolitan appearance.

#### AS AN EDUCATIONAL CENTRE.

Allegheny County as an educational centre is worthy of more than passing notice. The county itself is an educator aside from the curriculum of schools and colleges. The study of the practical problems which it

has presented in mining, mechanical and civil engineering has been the most important part of the technical training of some of the most eminent engineers in the world. Its great workshops have produced the most skilled mechanics in iron, steel and glass, in engine building and in the construction of machinery. It has sent out mining engineers to South Africa and electricians to all parts of the globe. As the greatest railroad centre on the continent it has graduated through the school of practical experience some of the ablest railroad managers in the world. More and better than all, it has trained its young men to be self-reliant, earnest, industrious.

The State law of Pennsylvania establishing public schools was passed in 1834, and in the following year the first free public school was opened in Pittsburg at Duquesne Way and Irwin Street. Private schools had been conducted from the early colonial days, although in the exciting times of the early settlers the opportunities for education were necessarily limited. As early as 1776 log schoolhouses had been built within a few miles of each other in the territory south of the Ohio and Allegheny Rivers and the children of the settlers were given a good common school education for those times. It was not many years before provision was made for giving a higher education and the Pittsburg Academy was chartered in 1787 and furnished instruction in classical and higher branches until 1819, when it was merged in the Western University of Pennsylvania.

The first faculty of the University consisted of Dr. Robert Bruce, Principal; Rev. John Black, Professor of Ancient Languages; Rev. E. P. Swift, Professor of Moral Science; Rev. Joseph McElroy, Professor of Rhetoric, and Rev. C. B. Maguire, Professor of Modern Languages. The liberal spirit of the University was shown by the fact that all denominations were represented in its faculty and this non-sectarian character has been maintained.

The University was chartered February 18, 1819, and was opened May 10, 1822. It was first located in Pittsburg at Third Street and Cherry Alley, where it was burned out in 1845. It was then built on Duquesne Way and was burned out there in 1849. The University buildings, which still stand at the corner of Ross and Diamond Streets, were opened in 1855 and were sold to the county after the destruction of the

courthouse in 1882, the University removing to Allegheny, where it has a spacious and commanding location.

The Western Theological Seminary of Pennsylvania was chartered in 1825.

The West Penn Medical College, located in Pittsburg, is one of the best medical schools in the country.

The Bishop Bowman Institute for the Higher Education of Young Ladies, has a national reputation. It is located in Pittsburg and was chartered in 1862.

The Pittsburg High School was first opened in 1855 on Smithfield Street and in 1869 was removed to the present commanding location on Bedford Avenue, where the handsome stone high school building now stands, one of the handsomest and most prominent buildings in the city. In 1896 a new high school building of still larger dimensions was opened on Fifth Avenue. The new building is devoted wholly to the commercial and normal departments, with a training school for teachers. The commercial department of this school is one of the finest and most complete in the United States. The course of instruction is systematic and thorough and the perfection which it has reached illustrates the importance in which a practical education is here held.

The public schools of Pittsburg and Allegheny are surpassed by none in the United States. Their standard is high, the system of instruction is the best and the schools are liberally supported and intelligently conducted. A similar high standard prevails through the county and nowhere are better facilities provided for public school education.

Private schools are many, and it follows that where the standard of public education is so high, that provided by private enterprise must be of corresponding excellence.

The majority of the young men holding positions of responsibility here to-day are college graduates. The facilities for higher education afforded in this part of the state by the Western University and by Washington and Jefferson College are fully utilized, and Allegheny County is well represented at Yale, Princeton, Johns Hopkins and other great institutions of learning.

← ALLEGHENY CO., PA., ILLUSTRATED. →



PUBLIC SCHOOL BUILDING, CARNEGIE.

THIRD WARD PUBLIC SCHOOL, BRADOCK.  
SECOND PRESBYTERIAN CHURCH, CARNEGIE.

CARNEGIE LIBRARY BUILDING, BRADOCK.

→ ALLEGHENY CO., PA., ILLUSTRATED. →



PROMINENT BUILDINGS IN TAKENTUM.

**SOCIAL LIFE, CLUBS, SOCIETIES, ETC.**

Allegheny County is known to the world chiefly as a centre of commerce, industry and wealth, but it is good to live in as well as to make money in. Its wealthy residents, and they are many, know how to best enjoy their riches and those who have not an abundance of wealth, but enough to live comfortably, find here a congenial society. Social advantages are many, especially in the cities of Pittsburgh and Allegheny and their suburbs, where the multitude of handsome residences, of architectural beauty and comfortable proportions, give evidence of refinement and public spirit. This centre of fashionable life has many brilliant seasons.

The development of the immense resources of Allegheny County and the direction of the vast enterprises here centred have brought here men of the highest intellectual force and training, highly educated, with ideas broadened by study and travel. The intellectual feature is prominent in the social life and nowhere are people better informed on the live questions of the day. The fine arts are cultivated as well as the fashionable fads. Among the residents of the county are many well-known art connoisseurs, and the magnificent Carnegie Art Gallery, Music Hall and Library at Pittsburgh is a recognition of as well as a stimulant to the popular appreciation of arts and letters.

Several artists, who are well known at home and abroad, are residents of Allegheny County, and this county is the birthplace of many others, who now make their homes elsewhere.

Nowhere are clubs, secret societies and social organizations of every kind in higher favor than in Allegheny County. The man who does not belong to at least one is an exception, and the majority hold membership in several. These organizations include clubs for the rich and fashionable, for people of leisure and for wage earners. Secret and benevolent organizations flourish and people of congenial tastes come together for mutual enjoyment and assistance. The social features are prominent in all these organizations and this mingling of the people in social relations fosters a public spirit which has done much to advance the interests of the county in a material way.

The centre of club life is of course in Pittsburgh, but the chief clubs there have members in all parts of the county and every borough, town-

ship, and even hamlet, has its own local club or other social organization, for mutual discussion or enjoyment, which foster a spirit of neighborliness that binds the people of the county closely together.

The Duquesne Club, of Pittsburgh, ranks with the finest clubs in the country. Its standard of membership is very high. It has on its rolls the names of social leaders, of men of great wealth, and of men who are prominent in the affairs of the state and of the nation. Its membership includes men who are recognized as the foremost citizens of Allegheny County, who are leaders of affairs in commerce, in finance, in the vast manufacturing enterprises and in politics. Many of its members are known the world over, and not a few are members of the leading clubs in other large cities of this country and in Europe. It is nowhere surpassed in the club comforts and conveniences which it affords. Its clubhouse on Sixth Avenue, between Wood and Smithfield Streets, is a magnificent structure of handsome architecture, and the interior furnishings are luxurious and in good taste. The restaurant is in charge of a French chef, whose salary is in the neighborhood of \$3,000 per year, and the cuisine is up to the standard of the best New York clubs. For the convenience of out of town members thirty handsomely furnished sleeping rooms are maintained and many prominent men of the state make the Duquesne Club their headquarters while in Pittsburgh. The membership of the Duquesne Club numbers 905—630 resident, 250 non-resident and 25 army and navy.

The Pittsburgh Club, which has a spacious and finely appointed clubhouse on Penn Avenue, only a few blocks removed from the Duquesne, is not less favorably known and is one of the leading fashionable centres of social life. One of the features of this clubhouse is a cozy theatre in which charming amateur performances are given, usually in aid of charitable objects. Ladies' days are also features of this club and the clubhouse is the scene of many fashionable receptions.

The Masonic Country Club is a social organization composed of members of the Masonic Order. Closely allied with this is the Wilmadensis, composed of the wives and daughters of members.

The Columbus Club has a handsome clubhouse on Sixth Avenue, Pittsburgh, between Smithfield and Grant Streets.

The Concordia Club of Allegheny is the principal club in that city.

The Amerieus Club is political as well as social. It was organized something on the lines that the Union League Club of New York was, and it numbers among its members the leading Republicans of Allegheny County. The clubhouse in Pittsburg is a political centre, and though the social features are the most prominent for the greater part of the time, in presidential years its politics come prominently to the fore and it is in evidence at the national convention and in the campaign. This club holds an annual banquet at which the principal speakers are members of Congress and other men of national reputation.

The Randall Club, with headquarters at Pittsburg, is the principal Democratic club of the county and includes in its membership many prominent men.

The Pittsburg Athletic Club has a membership of 350, mostly young men, and includes representatives of many prominent families. Its clubhouse, which has a fine gymnasium, is on Shady Avenue, at the East End. The club maintains a high standard in *personnel* as well as in athletics.

The Duquesne Country and Athletic Club has its city headquarters in Pittsburg and is fashionable as well as popular.

The University Club at Pittsburg draws its membership from the many college graduates in business and professions in Allegheny County.

The Lotus Club draws its membership from the South Side of Pittsburg and is the leading social club in that great district.

The Tariff Club, which has its clubhouse on Sixth Avenue, Pittsburg, is one of the most vigorous clubs in the county, and is the principal rendezvous of Republican politicians.

The Pittsburg Press Club is one of the best known and most flourishing press clubs in the country. The city is a great centre of newspapers and newspaper men, and this club numbers among its members some of the best known writers in the country and has entertained royally a host of distinguished guests.

The Mozart Club at Pittsburg has a national reputation as a high class musical organization and has successfully presented many fine oratorios and concerts, which have drawn audiences not only from all parts of the county, but from all over the state and from adjoining states. To this society the Carnegie Music Hall gives facilities for the production of musical compositions that are not anywhere surpassed.

The prominence of Pittsburg as a musical centre is emphasized by the holding there in 1896 of the National Saengerfest. The many residents of the county who are of German birth or descent are here, as elsewhere, noted for their fondness for clubs and Arion, Leiderkranz, Turner and other German societies are numerous and flourishing.

The Pittsburg symphony orchestra is well known as a well drilled company of trained musicians, and has given many successful concerts.

The Allegheny Country Club is devoting special attention now to golf. It has a fine clubhouse and well laid out links, and is among the leaders in this fashionable sport west of the Alleghany Mountains.

The Woman's Club at Pittsburg includes in its membership some of the brightest women in the county, many of whom are prominent in art, letters and social life.

The Twentieth Century Club, which has its club home at the East End, Pittsburg, is fashionable and progressive likewise, as its name indicates.

The Western Pennsylvania Historical Society has done much to compile and preserve the history of Western Pennsylvania, which forms such an important part of the record of our national growth. Its president, Rev. Dr. A. A. Lambing, is a student and scholar whose historical researches have been of great value, and he has written many important works on Western Pennsylvania history.

Allegheny County furnished much more than its proportionate quota of men in the civil war, and there are many flourishing organizations of veterans in the county—Union Veteran Legion, Grand Army of the Republic and kindred associations.

The Young Men's Christian Association, which combines club features with religious work, flourishes here and has a large membership in Pittsburg, Allegheny and all the principal boroughs, and has several fine buildings with gymnasiums, reading and lecture rooms and other conveniences for members.

The charities of the county, public and private, are well organized, and are conducted in a manner characteristic of the people.

Pittsburg, as the social centre of the county has many fine theatres, the best of which are the equal of any in the country and at these the latest metropolitan attractions, including all the leading stars, can be seen,

← ALLEGHENY CO., PA., ILLUSTRATED. →



HOMESTEAD HIGH SCHOOL.

MASONIC HALL, HOMESTEAD.

SECOND WARD PUBLIC SCHOOL, HOMESTEAD.



→ ALLANBURY CO., PA., ILLUSTRATED. →



RESIDENCE OF J. T. ANDERSON, OAKMONT, PA.

See descriptive article of business on page 143.

and the railroads run trains so that the residents of the county can conveniently attend.

#### TOWNSHIP, BOROUGH AND CITY FEATURES.

The first division of the county was into townships. Then as population increased boroughs were erected out of the thickly settled parts of the townships. Three boroughs—Pittsburg, Allegheny and McKeesport—have been incorporated as cities.

Pittsburg has from the earliest period of its history been the centre of commerce and of population. It is the keystone of the county, and Allegheny County is the keystone of Pennsylvania as Pennsylvania is the Keystone state.

The early colonist were a sturdy race. Pittsburg was settled chiefly by Scotch and Irish and the first number of the *Pittsburg Gazette*, published, July 29, 1786, contains a statement that there were about one hundred houses and a population of fifteen hundred. In 1784 a town site was surveyed for the proprietors of the manor, by George Woods. This town site was bounded by the Allegheny and Monongahela Rivers and by Grant and Eleventh Streets. This plan is known as the "Woods plan" and is the oldest plan recorded. The borough was incorporated in 1794.

In the work already quoted Scott says of Pittsburg in 1800:

"A borough and post town in which the courts of justice are held. It is situated upon a beautiful plain at the junction of the Allegheny and Monongahela Rivers, and consists of several streets which intersect each other at right angles. It contained in 1800, 1,565 inhabitants, including ten slaves. The number of houses is nearly three hundred, with court-house, jail, a Presbyterian and German Lutheran church, a brewery, a large distillery and a glass house. By an act of the Legislature passed March 16, 1798, a sum was granted, not to exceed \$12,000, to be raised by lottery to erect piers and wharves for securing the banks of the Allegheny River. In the neighborhood are found vast quantities of coal, particularly on the opposite side of the Monongahela River. No inland town in the state is so advantageously situated for trade. Sea vessels have within these few years been built here which have navigated the Atlantic

Ocean. The inland trade down the Ohio to the state of Ohio, the western parts of Virginia, the state of Kentucky, the Indian Territory, upper Louisiana and New Orleans is increasing rapidly and becoming of great advantage to the inhabitants of the western counties."

Thus at the beginning of the century Pittsburg was recognized as an important commercial centre.

Pittsburg was incorporated as a city in 1816. Its original boundaries were the same as those of the borough and under various acts of the Assembly they have been extended to take in the adjoining boroughs and townships. The present area is 43.75 miles and the population is about 300,000. A further extension of the municipal limits is proposed, to include the entire metropolitan district. This could make a city of over half a million population and would place Pittsburg as the fifth city in the United States in population instead of the thirteenth.

Although in 1788, when Allegheny County was erected, Pittsburg was the principal town, it was originally proposed to locate the county seat at Allegheny, on the opposite side of the river, because the state owned a large tract of land there, but as the land beyond the Allegheny was not then settled, and as there was danger from Indian attacks, it was decided in 1791 to locate the county buildings in Pittsburg and that place was made the county seat. Previous to this, while the territory was held by the colony of Virginia, the courts for the West Augusta district of that colony, in which what is now Allegheny County was included, had been held in Pittsburg.

The town of Allegheny was laid out in 1788 on state lands. It was then exactly square and contained one hundred lots, each 60x240 feet, which were nearly all purchased by Revolutionary soldiers. The city of Allegheny was incorporated April 13, 1840, and the first mayor was Gen. William Robinson, Jr. Gen. Robinson was the first white child born in Allegheny, and was the son of William Robinson, the proprietor of the ferry. He was born on February 17, 1785.

Though under a separate municipal government, Allegheny is closely allied to Pittsburg in its business and social interests and has aided in the building of that great metropolis and participates in its prosperity. Several fine bridges span the Allegheny, connecting with Pittsburg, and an effort is being made to have these, which are now toll bridges, taken charge

of by the municipalities and made free, a step which would bind the two cities still more closely together. Trolley lines now run from the business centre of Pittsburg to and beyond the municipal limits of Allegheny in every direction.

Allegheny possesses many attractions as a place of residence and because of its convenience to the business centre of Pittsburg, is the home of thousands who do business in that city. It is also a great business centre and many great manufacturing establishments are located here. It shares in the transportation facilities of Pittsburg, and the West Penn division of the Pennsylvania Railroad and the Pittsburg & Western Railroad have their terminus in Allegheny, while the Pittsburg, Fort Wayne & Chicago passes through the city.

The present population of Allegheny City is in the neighborhood of 150,000.

In the early history of the county McKeesport was laid out as a rival to Pittsburg. The Indians had a village there, which was the home of Queen Aliquippa, whose name is still preserved in county nomenclature. After the French had been driven out, David McKee, a Scotch Presbyterian, settled there and started a skiff ferry, for which he obtained a charter in 1769. The place was then known as McKee's Ferry. John McKee, the son of the original proprietor, laid out a town which was named McKeesport. There were about two hundred lots, and in March, 1795, one hundred and eighty of these had been sold at \$20 each, one of the inducements held out to purchasers being that McKeesport was "twelve miles nearer to Philadelphia than Pittsburg." So attractive was McKeesport in those days that one of the early settlers on his way through Pittsburg, driving a cow, refused an offer of an acre of land in Pittsburg for his cow and went on twelve miles nearer Philadelphia to McKeesport, to locate.

There was some reason for the hopes of the early settlers. McKeesport is most favorably situated at "the forks" of the Youghiogheny where it joins the Monongahela, and possesses many natural advantages and attractions. But its nearer proximity to Philadelphia did not enable it to wrest the commercial supremacy from Pittsburg. Its growth was slow until 1830, when the development of coal mines in its vicinity began and stimulated large building and other industries. Later its growth received

a fresh impetus with the development of manufacturing, which brought a big increase of population, and it is now an important manufacturing centre.

It has direct water communication with Pittsburg and the Pittsburg & Connelville division of the Baltimore & Ohio and the Pittsburg, McKeesport & Youghiogheny Railroads pass directly through it, while the Pittsburg, Virginia & Charleston is on the opposite side of the Monongahela River. Trolley cars run between McKeesport and Pittsburg.

The largest manufactory of steel and iron tubing in the United States is located here. The works cover forty acres and the plant includes the entire process of manufacturing, puddling furnaces, rolling mills, forges and refineries, in all of which natural gas is used for fuel. A tin plate factory, one of the oldest and largest in the United States, is here in successful operation. Here, too, are great iron foundries, window glass works, brass works, carriage and wagon works and a variety of other industries.

The town was well laid out at the beginning with wide and regular streets and the present city is being developed on the same wise plan. It has an excellent system of water works, electric lights and all modern conveniences, good banking facilities, first class schools and churches and many fine residences. A very large proportion of the people own their own homes and the city is prosperous and progressive.

Carnegie is a thriving borough of about 10,000 inhabitants. It is seven miles southwest of Pittsburg and is on the main line of the Pittsburg, Cincinnati, Chicago & St. Louis Railroad and on the Pittsburg, Chartiers & Youghiogheny. It was organized about two years ago by the consolidation of the boroughs of Chartiers and Nansfield, which were located on opposite sides of Chartiers Creek. Here are located great ore smelting works, lead works, iron and steel works, brick yards and other industries and several coal mines. There are banks, churches, schools, etc., and many fine stores. Natural gas and electric lights are abundant and the electric light plant is one of the finest in the county. Carnegie is the centre of an important mining district and draws a large and profitable trade from the surrounding country.

Braddock Borough was organized in 1867, and Braddock Township

was erected in 1868. Braddock is ten miles southeast of Pittsburg on the Monongahela River. It is on the Pittsburg division of the main line of the Pennsylvania Railroad, the Pittsburg division of the Baltimore and Ohio, and the Pittsburg, McKeesport and Youghiogheny branch of the Pittsburg and Lake Erie. Here are located the great Edgar Thompson Steel Works, ear works, nail works, glass works, iron works, foundries, brickyards, tanneries, furnaces and other industries. There are two banks, newspapers, an opera house, fine churches and schools and a magnificent free public library building, which was given by Mr. Andrew Carnegie.

Homestead is an important manufacturing borough of about 11,500 inhabitants, situated on the south bank of the Monongahela River, about six and one-half miles from Pittsburg and three miles from Braddock. It is on the main line of the Pennsylvania Railroad to Pittsburg, and also on the Baltimore and Ohio and the Pittsburg and Lake Erie. The principal industries are the great steel works of Carnegie, Phipps & Co., Limited, glass factory, brickyards, etc. The borough has banking facilities, fine churches, schools, etc., and a fine system of water works and drainage.

Duquesne is a manufacturing borough in Mifflin Township, about twelve miles southeast of Pittsburg, on the Pittsburg, Virginia and Charleston Railroad. The railroad station is Oliver.

Sharpburg is a busy manufacturing borough on the Allegheny River, five miles from Pittsburg. It is on the main line of the Pittsburg and Western Railway and on the West Penn division of the Pennsylvania Railroad, and is also connected with Pittsburg by trolley lines. It has great rolling mills, machine shops, stove works, foundries, glass works, etc. It offers special inducements to manufacturers because of its low taxes and its close proximity to rich mines of coal and iron.

Oakmont is a manufacturing borough of about 2,000 inhabitants on the Allegheny River, about twelve miles northeast of Pittsburg. It is on the Allegheny Valley Railroad.

Tarentum, about twenty-two miles northeast of Pittsburg, is a borough of about 5,000 inhabitants. It is on the West Penn Railroad. Several large glass factories are located here.



SECOND NATIONAL BANK BUILDING.

McKee's Rocks is a borough of about 1,700 inhabitants on the Ohio River, five miles northwest of Pittsburg. It is on the main line of the Pittsburg & Lake Erie Railroad. Trolley cars run direct to Pittsburg. It is situated at a bend in the river where the swift current has undermined huge rocks which at this point overhang above the river.

Bridgeville is a mining town of about 1,300 inhabitants in Upper St. Clair Township. It is about twelve miles southwest of Pittsburg, on the Chartiers branch of the Pittsburg, Cincinnati, Chicago and St. Louis Railroad.

Next to Pittsburg, the oldest town in the county is Elizabeth, or Elizabethtown, as it was originally called. It was laid out in 1784 by Col. Stephen Bayard, who purchased the land from Thomas Monroe, who had obtained a patent to the tract in 1769. Col. Bayard named the town after his wife. It is on the Pittsburg, McKeesport and Youghiogeny River, about twenty-three miles from Pittsburg.

The population of the townships in 1800 is given as follows:

|                      | Free persons. | Slaves. |                        | Free persons. | Slaves. |
|----------------------|---------------|---------|------------------------|---------------|---------|
| Deer,                | 587           | —       | Pine,                  | 986           | 3       |
| Elizabeth,           | 1,996         | 8       | Pittsburg, borough of, | 1,555         | 10      |
| Elizabeth, town of,  | 111           | —       | Plumb,                 | 754           | 1       |
| Fayette,             | 1,415         | 6       | Robson,                | 644           | 6       |
| McKeesport, town of, | 137           | —       | Sewickley,             | 275           | —       |
| Middleton, town of,  | 18            | —       | St. Clair,             | 1,935         | 12      |
| Miffin,              | 1,677         | 10      | Versailles             | 580           | —       |
| Moon,                | 985           | 2       |                        |               |         |

There are now in Allegheny County three cities, forty-four boroughs and fifty-three townships. The total population of the county was given by the census of 1890 as 551,959. The estimated population at present is 750,000. No census has been taken since 1890 and there are no official figures to be had since that date. City, borough and township lines have been changed since the census and new divisions have been made. The best idea of the relative size and importance of the various divisions of the county is furnished by the last report of the County Commissioners, which gives the valuations returned by each division in 1895, with the number of taxables in each. Following is the list as taken from the official figures in the County Commissioners' office:

|                  | No. Taxables. | Valuation.    |                   | No. Taxables. | Valuation. |
|------------------|---------------|---------------|-------------------|---------------|------------|
| <b>CITIES:</b>   |               |               | Tarentum,         | 1,632         | 1,729,665  |
| Pittsburg,       | 87,446        | \$251,718,755 | Turtle Creek,     | 442           | 1,025,640  |
| Allegheny,       | 36,668        | 84,461,485    | Verona,           | 587           | 759,950    |
| McKeesport,      | 7,903         | 13,673,875    | Versailles,       | 270           | 235,750    |
|                  |               |               | West Liberty,     | 568           | 609,660    |
| <b>BOROUGHS:</b> |               |               | West Elizabeth,   | 281           | 308,770    |
| Aspinwall,       | 294           | 555,570       | Wilmerding,       | 458           | 1,586,790  |
| Avalon,          | 583           | 1,899,445     | Wilkinsburg,      | 4,566         | 6,530,890  |
| Beltzhoover,     | 795           | 852,730       |                   |               |            |
| Bradlock,        | 3,558         | 4,873,890     | <b>TOWNSHIPS:</b> |               |            |
| Ben Avon,        | 233           | 711,985       | Aleppo,           | 244           | 222,980    |
| Bellevue,        | 709           | 1,726,915     | Bethel,           | 286           | 775,285    |
| Carnegie,        | 2,028         | 2,603,120     | Braddock,         | 2,192         | 6,084,665  |
| Crafton,         | 518           | 1,204,370     | Baldwin,          | 1,920         | 3,251,770  |
| Coraopolis,      | 562           | 1,086,715     | Chartiers,        | 1,088         | 2,587,275  |
| Christy Park,    | 471           | 434,583       | Collier,          | 1,126         | 1,443,605  |
| Duquesne,        | 1,967         | 2,069,255     | Crescent,         | 188           | 216,150    |
| Etna,            | 1,263         | 2,041,510     | Elizabeth,        | 1,810         | 1,866,695  |
| Elliot,          | 882           | 1,171,360     | East Deer,        | 516           | 949,815    |
| Elizabeth,       | 583           | 708,395       | Franklin,         | 298           | 499,995    |
| Edgewood,        | 309           | 1,330,060     | Fawn,             | 212           | 353,985    |
| Exlin,           | 650           | 633,225       | Finley,           | 595           | 1,187,340  |
| Glenfield,       | 301           | 347,180       | Forward,          | 753           | 1,395,910  |
| Greentree,       | 245           | 583,930       | Hampton,          | 941           | 901,230    |
| Homerstead,      | 3,082         | 4,181,010     | Harmar,           | 259           | 490,840    |
| Knoxville,       | 657           | 1,115,100     | Harrison,         | 1,733         | 1,345,535  |
| Millvale,        | 1,760         | 1,978,810     | Indiana,          | 421           | 692,455    |
| St. Oliver,      | 531           | 591,265       | Jellison,         | 1,492         | 2,242,990  |
| McKee's Rocks,   | 1,497         | 2,096,165     | Killbuck,         | 463           | 805,440    |
| Oakdale,         | 104           | 318,275       | Leet,             | 540           | 1,530,850  |
| Oakmont,         | 722           | 1,278,655     | Lower St. Clair,  | 1,013         | 1,283,300  |
| Port Vue,        | 318           | 686,380       | Lincoln,          | 229           | 229,510    |
| Pittsmin,        | 551           | 604,500       | Miffin,           | 1,772         | 4,698,220  |
| Reynoldstown,    | 489           | 581,655       | Moon,             | 508           | 324,970    |
| Rankin,          | 819           | 1,492,140     | Marshall,         | 295           | 486,850    |
| Sewickley,       | 1,087         | 3,120,585     | McCandless,       | 397           | 850,085    |
| Sharpsburg,      | 1,742         | 3,111,000     | North Fayette,    | 1,191         | 1,979,150  |
| Spring Garden,   | 254           | 358,475       | Neville,          | 118           | 681,890    |
| Sheradon,        | 864           | 1,148,695     | North Versailles, | 711           | 1,431,400  |
|                  |               |               | O'Hara,           | 806           | 1,749,210  |
|                  |               |               | Ohio,             | 273           | 531,995    |

|                   | No. Taxables. | Valuation. |                  | No. Taxables. | Valuation.    |
|-------------------|---------------|------------|------------------|---------------|---------------|
| Henn,             | 633           | 1,434,470  | South Fayette,   | 1,350         | 2,001,950     |
| Penn,             | 1,056         | 1,748,620  | Sewickley,       | 138           | 306,745       |
| Pine,             | 261           | 565,175    | Scott,           | 1,024         | 1,710,350     |
| Patton,           | 1,316         | 1,312,755  | Sterrett,        | 372           | 529,405       |
| Robinson,         | 988           | 1,485,190  | Stowe,           | 315           | 1,011,655     |
| Ross,             | 855           | 1,836,415  | Upper St. Clair, | 942           | 1,172,750     |
| Reserve,          | 663           | 1,342,130  | Union,           | 512           | 382,395       |
| Richland,         | 295           | 729,130    | Versailles,      | 984           | 772,000       |
| Shaler,           | 1,205         | 2,038,120  | Wilkins,         | 710           | 1,215,345     |
| Springdale,       | 389           | 742,045    | West Deer,       | 461           | 900,360       |
| South Versailles, | 279           | 137,035    |                  |               |               |
| Snowden,          | 308           | 557,690    | Total,           | 209,237       | \$477,756,765 |

Since the report from which these figures are taken was made, two new boroughs have been erected; viz: East Pittsburg from Braddock and Wilkins Townships and East McKeesport from North Versailles.

#### MUNICIPAL—THE SISTER CITIES.

Those who are not familiar with local conditions may wonder why it is that Pittsburg and Allegheny, with so many things in common, which are so close together and whose interests would seem to be identical, still have separate municipal governments. Yet if we consider the circumstances surrounding the origin of each, the reason for this is evident. Pittsburg is part of the manor of the Penns, and the town was laid out by the original proprietors. Allegheny, on the other hand, was laid out by the state of Pennsylvania on state lands, which were acquired by the commonwealth by direct purchase from the Indians. The Pittsburg lands were included in those left in possession of the Penns by the commonwealth, which confiscated the bulk of their holdings because of their Tory sentiments during the Revolution. The Penns accepted the situation and proceeded to sell town lots in Pittsburg to the best advantage, but, as may be imagined, there was no real friendliness between them and the government of the new sovereign commonwealth. Pittsburg was, after the Revolution, an important trading town, and was attracting new settlers. It was beginning to enjoy a noticeable prosperity, and it was natural to suppose that the new town founded by the state upon the opposite side of the Allegheny River would share its prosperity. The commonwealth was sorely in need of money and the government undoubtedly planned to enrich the

state treasury by the sale of town lots in Allegheny, as the Penns had enriched themselves by the sale of town lots in Pittsburg. Thus the two towns were founded on different lines and their development has continued along separate lines, and though now united by a community of interests, each has preserved its independent existence. They have grown and prospered together and have lived in harmony as befits near neighbors who are close akin.

The executive officers of the city of Pittsburg are as follows, viz: H. P. Ford, Mayor; H. I. Gourley, Comptroller; Joseph F. Denniston, Treasurer; Clarence Burleigh, City Attorney; J. O. Brown, Director of the Department of Public Safety; E. M. Bigelow, Director of the Department of Public Works; Geo. Booth, Director of the Department of Charities; Roger O'Mara, Superintendent of Police.

The city is divided into thirty-seven wards and the legislative power is vested in a select council and common council. The members of councils in 1896 are as follows viz:

#### SELECT COUNCIL.

##### WARD.

14. Anderson, John M.
25. Atkinson, T. O.
5. Barry, P. J.
29. Benz, John
9. Brophy, T. M.
34. Collins, John
33. Davis, David D.
3. Doyle, John
18. Dwyer, M. C.
28. Fieger, F. E.
1. Fleming, Geo. S.
10. Foster, James
31. Fritz, Louis J.
22. Gillespie, T. A.
4. Hannah, Harry W.
6. Hermes, Peter
36. Jones, Evan
2. King, John McM.
8. Lambie, John S.

##### WARD.

24. Matthews, Edwin H.
21. MacGonigle, R. G.
16. Miller, D. M.
11. McClure, Thomas G.
13. McEldowney, Wm. C.
17. McKinley, Wm. C.
30. O'Malley, John R.
32. Paul, John
35. Pedler, Chas. J.
12. Perry, Thomas E.
26. Rahe, Geo. A.
37. Rothweiler, Wm. J.
26. Ruhlandt, J. W.
23. Thorn, Thos. H.
15. Wainwright, E. Z.
20. Wattles, W. W.
7. Wilson, George S.
19. Warmcastle, S. D., President.

→ ALLEGHENY CO., PA., ILLUSTRATED. →



A PITTSBURGH RESIDENCE.

COMMON COUNCIL.

WARD.

16. Aber, W. J.
36. Andrews, Samuel
12. Armstrong, J. H.
14. Becker, Christ, Jr.
1. Delaney, Thomas
24. Donley, Mark
21. Douglas, R. H.
27. Douthett, J. W.
29. Doyle, John
11. Gerding, Henry R., Jr.
3. Groetzinger, John
21. Hartman, T. F.
23. Hepline, Joseph
26. Hofmeister, A. C. L.
14. Johns, Wm. H.
10. Kearns, Patrick
33. Kirby, James
28. Klumpp, Frank J.
13. Lennin, John
17. Leslie, M. G.
7. Lowry, Harvey A.
14. Magee, W. A.
6. Moore, Samuel
30. Morgan, John

WARD.

12. McKee, Alexander
6. Owens, Howard J.
2. Piatt, James W.
8. Pitcairn, A. J.
32. Poke, Henry
5. Price, M. J.
17. Rheam, S. B.
18. Siebert, Elmer E.
34. Shenkel, John J.
13. Spahr, Emil
20. Stengel, George H.
19. Sterrett, John P.
4. Sweeney, John J.
31. Terry, Alfred
11. Voskamp, John H.
15. Wainwright, John E.
19. Wainwright, Jonathan
25. Weihe, William
22. Wilson, Geo. W.
20. Wilson, T. H.
16. Zacharias, Albert
9. Zeuger, Joseph
37. Zollinger, Charles L.
35. Holliday, G. L., President.

SELECT COUNCIL.

WARD.

8. John A. Born.
9. Michael Hannan.
10. Geo. W. Snaman.
11. John C. Oliver.
12. Morris Einstein.
13. John P. Oler.
14. Fred Schunne.

COMMON COUNCIL.

WARD.

1. Chas. W. Neeb.
1. W. J. Josenhans.
1. Joseph Stewart.
2. Geo. L. Croikshank.
2. David Winters.
2. Geo. N. Lacock.
2. W. B. Means.
2. Hugh Morrison.
2. Frank Curry.
2. W. C. Barry.
3. H. P. Staving.
3. John H. Wagener.
3. Chas. C. Cutler.
3. Henry Albrecht.
3. Jesse Connor.
4. Wm. Bader.
4. U. H. Stauffer.
4. H. E. Speidel.
4. John W. Stacey.
5. Chas. A. Painter.
5. David Elphinstone.

WARD.

5. Thos. McHenry.
5. N. W. Stevenson.
6. Jesse M. McGeary.
6. John H. Trimble.
6. U. G. Purviance.
6. Wm. H. Richey.
7. Henry Hettler.
7. P. S. Huckestein.
8. H. W. Minnemeyer.
8. Jacob Gaver.
9. Thos. McNally.
10. Frank McCumb.
10. Samuel Watson.
11. Jno. R. Henricks.
11. Jno. M. Gochring.
11. Jos. B. Smith.
12. Joseph Staud, Jr.
13. Aug. Freinstein.
13. Nicholas Mangold.
14. Jno. A. Ripperger.

The municipal government of Allegheny is similar to that of Pittsburgh. The executive officers are as follows, viz: Chas. F. Geyer, Mayor; James Brown, Comptroller; David Macferron, City Treasurer; Barton Grubbs, Director of Department of Charities; John R. Murphy, Director of Department of Public Safety; Robert McAfee, Director of Department of Public Works; Henry Muth, Superintendent of Police.

The city is divided into fourteen wards, and the following is a list of the councilmen in 1896:



← ALLEGHENY CO., PA., ILLUSTRATED. →



HONORABLE HENRY P. FORD,  
Mayor of Pittsburgh.

**HON. HENRY P. FORD**; Mayor of Pittsburg.—Mr. Ford has lived nearly his entire life in Pittsburg, and is one of the best known public men in western Pennsylvania. After his school days, when a youth sixteen years old, he accepted a position as clerk in one of the local establishments, and immediately made for himself a reputation as an accountant. In the following year he was made bookkeeper of the Associated Firemen's Insurance Company, with which he remained until that organization wound up its affairs. Following this he took charge of the books of the Eureka Insurance Company, from here he went to Singer Nimick & Company, in 1861, and remained with that concern ten years. In 1871 he embarked in business on his own account, having become a member of the firm of Emerson & Ford, saw manufacturers, Beaver Falls, and continued his interest there until 1876. In 1878 he again went back to the desk, and was employed as bookkeeper for the Crescent Tube Company, Limited, and afterwards was made secretary and treasurer of the company. In 1881 he went to the Pennsylvania Tube Company, but during the next year severe illness in his home compelled him to relinquish work altogether. From 1882 to 1885 Mr. Ford was involved in severe litigation and has not been in active business since. In 1881 he was elected to councils and successfully reflected at the expiration of each term until his election as mayor, he was also one of the trustees of the Carnegie Library, and served on some of its most important committees. On April 2, 1888, he was made president of select council, and occupied that office until placed in his present high trust. There is no man in the city more intimately acquainted with its needs and the resources, and his long experience in public affairs has equipped him with an executive ability sufficient to master every exigency that may arise in municipal government.

**HON. DAVID R. TORRENCE**; City Treasurer; Pittsburg.—David R. Torrence, who holds the office of city treasurer in Pittsburg, is a native of the city, at the age of seventeen he commenced as a clerk for the C. P. & St. L. Ry. Co., what has since proven a most successful and honorable career. This position he held for seven years, during which time he built up a reputation for keenness and correctness in railroad matters, that secured his appointment as general agent of the Louisville, Paducah & South Western Railroad, with headquarters at Paducah, Kentucky. Returning to Pittsburg in 1878, he was appointed cashier in the office of the city treasurer, under Colonel Samuel Kilgore. He was continued in this position when Major Dennison was elected city treasurer in 1881, and four years later was made chief clerk in the office. He had filled this position faithfully for eleven years, being nominated for his present office last January, and the city never elected a man who was better equipped for the same, or who was more entitled to the office, under a correct system of municipal civil service. There is not a detail of the office with which he is not perfectly familiar, and always having been a hard worker himself he expects the same from his subordinates. A close student himself he believes that educated boys make better men than those who

are illiterate. In 1886 he was elected a member of the central board of education, and was a member thereof when elected city treasurer. He is a man of few words, quick to grasp a subject and give it proper consideration,—when a candidate for his present office



Hon. David R. Torrence.

his vote was largely in excess of the general vote of his party. The citizens simply gave to a faithful public servant some measure of the recognition that should come to every man whose life work has proven his fitness for public office.

**GEO. M. VON BONNHORST**; Recorder of Allegheny County.—There are identified with the great manufacturing and commercial enterprises of Allegheny County, many men of strong individuality and personal force, who owe their positions in life largely to the successful combination of these elements of character. This is also true of the men in the political circles of the county where personal energy and retained friendships count more possibly than anywhere else. The recorder of Allegheny County, George M. Von Bonnhorst, furnishes in his character and success a reliable example of individuality and commendable ambition. Mr. Von Bonnhorst is now in his forty-eighth year, and has always taken an active part in Allegheny County politics.

He was chairman of the committee in 1888, when the county gave the largest Republican majority in its history up to that time, and was at other times secretary of the committee. Mr. Von Bonnhorst's first political position was as a clerk in the post office under his father, who had been appointed postmaster by President Lincoln. This position he left about 1866 to take an important post in the People Savings Bank, which he retained for eight years, and then resigned to accept a position in the city assessor's office. The political activity he displayed in the campaign of 1888, made him well known and exceedingly popular, and as a result he was nominated and elected to the office of county recorder, and at the expiration of the term in 1893, was renominated and re-elected. As a public official no man is more courteous and painstaking, and it is safe to assert none has a greater faculty of making friends and retaining them. Mr. Von Bonnhorst's name will again be presented to the Republican convention in June, and his friends anticipate renomination and reelection for another term to the office he has so ably filled.



Geo. M. Von Bonnhorst.

**HARVEY A. LOWRY**; Common Council; Seventh Ward, Pittsburgh.—It is said that locomotive engineers as a rule fully comprehend the gravity of their duties, and many of them have sacrificed their lives in order to save others. The training received at his work actually makes the engineer careful, and when he quits this work to enter other fields he carries his careful methodical ways with him. An illustration of these truths is furnished in the person of Deputy Sheriff Harvey A. Lowry, who has held this office for six years, and it seems certain will be nominated and elected sheriff this year as a merited reward for faithful public service. In the broadest sense in which the term can be applied Mr. Lowry has been the architect of his own career,



Harvey A. Lowry.

and in February last was elected for the fourth term a member of common council from this ward. In the lower branch of the municipal legislature he has been a conservative, consistent hard worker, and served faithfully especially on the committee of public safety. His personal popularity was most forcibly attested at the last election, when in that memorable and bitter struggle no opponent was named against him. Mr. Lowry is a locomotive engineer by trade, and was for a number of years employed on the Pan Handle Division of the Pennsylvania Company's system.

His father, James Lowry, who was an extensive coal merchant and shipper, was mayor of Pittsburgh during the rebellion, and was noted for his patriotism during that period when the loyalty of men was tested to the uttermost. He is a skilful young man, being only in his thirty seventh year, happily married and the father of an interesting family. If elevated to the office of sheriff the community will have secured a servant fully equal to all the demands of the office, and will have honored a man whose services have been well worthy of substantial recognition. He is an active and earnest worker in the Young Men's Republican Tariff Club.

**HONORABLE HEBER McDOWELL**; Coroner; Allegheny County.—In November, 1886, Heber McDowell was elected to the office of coroner of Allegheny County, and through successive renominations still holds the position. Previous to his election to this office Mr. McDowell had quite an experience in public affairs, and he entered upon his duties, fully equipped to cope with every exigency of the position. He owes his position in life to the possession of a temperament that makes and retains friends, and in addition to this faculty has an abundance of personal energy and individual force. He was born in Allegheny City in 1854, and secured his education at the public schools, and at the Iron City College. As a boy he commenced the carving of his successful career as a messenger for the Atlantic and Pacific Telegraph Company, and afterward filled a position in the freight department of the C. & P. R. R. and later organized the Pittsburgh Local Express which he conducted for years. He began the ascension of the political ladder as a constable, and for a long time was associated with ex-Mayor McKenna when the latter was one of the magistrates of the county. Coroner McDowell belongs to a large number of fraternal orders, and, besides, is a military man, being a staff officer and inspector of rifle practice of the Fourteenth Regiment, National Guard of Pennsylvania. He is a P. C. and member of Vine Cliff Council, No. 107, of the Jr. O. U. A. M., the Knights of Pythias and Knights of the Golden Eagle, holding office in the Grand Castle for some time, and is Senior Past Grand of Schenley Park Lodge, I. O. O. F., besides being Past P. S. K. C. of the Ancient Order Knights of the Mystic Chain, and a charter member of Cap Sheaf Conclave, No. 159, Improved Order of Heptasophs. In addition he is Past Grand Trustee of the Knights and Ladies of Honor, and Quartermaster-General of the Second Brigade, Uniformed Rank Knights of the Golden Eagle, from which office he gets the title of Major, which he is familiarly known by. He was the chief marshal of the demon-

stration of the latter order at the Supreme Session held here in 1890, which he was largely instrumental in bringing to Pittsburgh. It was a great spectacle and was the first real boom Pittsburg got as a convention city. He is also a charter member of the Pittsburg Armory and Auditorium Association, which has commenced the building of an armory, and which, when completed, will have a seating capacity of 20,000 people, and will fill a long felt want in this city.



**Honorable Heber McDowell.**

Hotel Manning and three years ago engaged in the retail liquor business at No. 1401 Penn Avenue, where he now is. He was one of the organizers in Pittsburg of the Catholic Mutual Benefit Association, and is a leading member of that society and of the Young Men's Institute.

**T. A. BROPHY**; Member of Select Council; Ninth Ward, Pittsburg.—

Mr. Brophy was elected to the common council in 1885, and in the following year he was chosen to the select council, to which he has since been reelected at the end of each term. Since the adoption of the new charter in 1887 he has been a member of the Committee on Public Safety, and before that was on the Committee on Police and Fire Department. He has been a member of the Central Board of Education for six years and is on the Committees on Text Books and Supplies, on Teachers and Salaries and on Vacations. He was also a member of the Ralston school board (local) for two terms, and has been active in maintaining that high standard of the public schools for which Pittsburg is famous. He has been delegate to all the Democratic county conventions for the last twelve years and has been delegate from the fourth legislative district to the last four state conventions, including that which nominated Governor Pattison, and that which chose the delegates to the national convention which nominated President Cleveland. He was with the Philadelphia Gas Company for two years. Afterwards he became one of the proprietors of the

**CHARLES GEYER**; Mayor of Allegheny City.— Mayor Charles Geyer, of the city of Allegheny, is well known as a successful business man and is a native and lifelong resident of Allegheny. He was born in the Eleventh Ward in 1849 and choosing a mercantile career he engaged in the grocery and feed business, which he conducted for several years both at wholesale and retail. Later being engaged in the wholesale produce business and ten or twelve years ago he became connected with the Chataqua Lake Ice Company, of which he is vice-president. This company, which is the largest in Western Pennsylvania, formerly obtained its ice from Chataqua Lake, hence its name, but now manufactures ice under the latest scientific and mechanical process. This change has been made during the administration of Mr. Geyer, who is one of the executive officers of the company. Mr. Geyer has always taken an active interest in politics, especially in municipal affairs, and while a lifelong Republican has always acted in local affairs for what he considered the best interests of the municipality. He was a member of the common council for six years, retiring some twelve years ago, and has since held no public office until now. He was nominated for mayor on the Republican ticket, and was elected in February, 1896, by a majority of over seven hundred in a total vote of fifteen thousand.

**JOHN C. HETZEL**; Chief Assessor of Taxes; Allegheny City.—The chief assessor in Allegheny, Mr. John C. Hetzel, has the advantage of an experience extending over fourteen years. Mr. Hetzel was born in Allegheny in 1851 in the Fourth Ward. He was educated in the common school of the ward in which he was born and after leaving school was employed at Kopp & Voegtly's saw mill. He took an active interest in politics from an early age and his ability attracted attention. He has been a delegate to county and state conventions and was door-keeper at Harrisburg in 1880. He was an alternate at the Republican national convention of 1892. In 1882 he was elected city assessor by councils and in 1888 when the board of assessors came in he was elected chief assessor, which position he still holds and his sound judgment has

been of great value to the city. A staunch Republican all his life, Mr. Hetzel is a member of the Tariff Club and a member of the Jr. O. U. A. M. and is well known all over Allegheny County.

**D. J. BOYLE**; Member of Board of County Commissioners, Allegheny County.—Dennis J. Boyle, the subject of this brief sketch, was born in Scott Township, Allegheny County, Pa., December 10th, 1852 of Irish parents. Heretofore of a father while quite a lad, Mr. Boyle's whole career has been marked by earnest devotion to those left in his care. He gained his rudimentary education in the Christian Brothers School of Pittsburgh, after which he took a complete course at the Cincinnati (Ohio) School of Embalming, graduating therefrom with high honors. After his graduation, Mr. Boyle at once entered upon the practice of his chosen profession, at his present stand, Nos. 104 and 106 Webster Avenue, and by careful attention to business and honest and considerate dealings with all, he has won an enviable reputation in a somewhat exacting calling—that of undertaking, embalming and livery. Genial, obliging, and firm in his devotion to friends, Mr. Boyle has won the gratitude of a legion of associates in every walk of life. Therefore, it is not strange that he should be selected as one from many for political preferment. In the year 1880, Mr. Boyle, at the solicitation of men of all parties, became the Democratic candidate for alderman of the Seventh Ward of Pittsburgh. Although himself an ardent Democrat, running for a high office in an overwhelmingly Republican ward, Mr. Boyle was elected by a handsome majority in 1890. In that year Mr. Boyle was triumphantly elected a member of the Board of County Commissioners for Allegheny County, and reflected in 1894, which position he holds to-day. "The Squire," as he is familiarly known, is deserving of both business and political success. As a business man he is liberal, considerate and obliging; as a judge his decisions were always tempered with mercy, although with the utmost firmness and honest regard for the law and justice; and as a commissioner, and no labor is too great for him in guarding the rights of his constituents.

**JOHN C. HAYMAKER**; District Attorney; Allegheny County.—The size and importance of Allegheny County and its large and cosmopolitan population make the office of District Attorney one of very great importance, and it has been filled by many able lawyers. Mr. John C. Haymaker, the present incumbent, was admitted to the bar in 1875. He was elected assistant district attorney on the Republican ticket in 1887 and was reelected in 1890 and 1893. He resigned this office on June 1, 1894, and was elected district attorney in the fall of 1894. Before entering the district attorney's office, Mr. Haymaker had a general practice and had never made a specialty of criminal law. He had gained, however, a reputation as an able lawyer, a reputation which has been increased during his official career, as he has obtained a number of important convictions and has ably conducted several trials for murder in two of which first degree convictions were obtained. Mr. Haymaker is a staunch Republican and is a member of the American Club and the Tariff Club.

**JOHN C. O'DONNELL**; Postmaster; Pittsburgh.—The Postmaster of the city of Pittsburgh is a public man in the broadest sense in which the term can be applied. John C. O'Donnell, who occupies this position, has been an active figure in the history of the municipal government for more than twenty five years, and served as a member of the city council, and as a representative for the Sixteenth Ward, many years. Mr. O'Donnell, like many of the other men who hold public places in Western Pennsylvania, is a graduate from the great iron industries that abound in this section. He is a puffer by trade, and forty-two years ago was in the employ of Zug & Co.; afterwards he was connected with Schonberger & Co., and Rees, Graff & Co. He is an ex-president of the Amalgamated Association of Iron Workers, and was one of the earliest members of the Sons of Vulcan, a fraternal and beneficial organization whose membership is composed exclusively of iron and steel workers. In all his work the postmaster is unpretentious, earnest, courteous and methodical, and enjoys the confidence of business men and the esteem of the community without regard to party affiliations.

← ALLEGHENY CO., PA., ILLUSTRATED. →



JOHN C. HEITZEL.

CHARLES GEYER.

D. J. BOYLE.

JOHN C. HAYMAKER.

JOHN C. O'DONNELL.

→ ALLEGHENY CO., PA., ILLUSTRATED. →



GEORGE W. SKINNER.



CLARENCE HURLBIGH.

HENRY MUTH.



JAMES A. MCLAUGHLIN.



JAMES F. RICHARDS.

**CLARENCE BURLEIGH**; City Attorney; Pittsburg.—Some of the brightest men connected with the bar in Allegheny County have come from the ranks of mechanics. These men served apprenticeships in the factories of Pittsburg and became skilled artisans at their chosen trades. With the money acquired in their mechanical pursuits, they entered upon the study of law, and not infrequently have made able and better equipped attorneys than those whose early training was purely theoretic and educational. The present city attorney of Pittsburg, after having obtained an education in the public schools and at the high school, learned the trade of pattern maker at Robinson & Rea's foundry, and in 1875, when in his twenty-second year, commenced the study of law with the firm of Bruce & Negley. He was admitted to the bar in 1877 and speedily acquired a prominent place in the legal fraternity. Having always taken an active interest in public affairs, Mr. Burleigh naturally became connected with politics, and is an energetic co-worker for the success of the Republican party, with which he is allied. In 1887 he was elected to the select council and gave faithful service on some of its most important committees and in the public sessions of that body. After four years in this office he was made assistant solicitor for the city and ably filled that office. He was then elected district attorney, and served three years and a half. He subsequently retired from official life, until elected to the post he now occupies in October, 1895.

**GEORGE W. SKINNER**; United States Disbursing Pension Agent; Pittsburg.—Mr. George W. Skinner when but sixteen years old left his studies and enlisted as a private in Company A, 77th Pennsylvania Volunteers. He saw over three years of active service and won promotion to the rank of captain while still in his teens. He was elected treasurer of Franklin County in 1867. He represented Franklin County in the Legislature in 1870-71, and Fulton County in 1879, 1891 and 1893. He was journal clerk of the house in 1875 and 1876. In 1890 he was nominated both for the Legislature and for Congress in the eighth district. He was defeated for Congress by the narrow margin of six hundred and nine votes in

a total of thirty-four thousand two hundred and seventy seven, but was elected to the Legislature and was the caucus nominee for speaker in 1891. He was candidate for elector-at-large in 1872 and was a delegate to several state conventions and permanent chairman of the Democratic state convention in 1891. He is a lawyer by profession and is editor of the *Fulton Democrat*, the leading Democratic paper in that section. He is also interested in tanning, farming and mercantile pursuits in Fulton County. Mr. Skinner is a member of the Grand Army of the Republic, Loyal Legion, Union Veteran Legion, and Masonic and other fraternities, and is very widely and favorably known. He was appointed United States Disbursing Pension Agent for this district by President Cleveland August 27, 1893, and entered upon the duties of the office September 11th, 1893.

**HENRY MUTH**; Superintendent of Police; Allegheny City.—The efficiency of the police force of the city of Allegheny is a matter of municipal pride, and the efficiency is largely due to the able administration of Superintendent Henry Muth, head of the Bureau of Police. Mr. Muth was born in Allegheny, September 10, 1860, and was educated at the common schools, the Sixth Ward night school, Allegheny, and the Iron City College, Pittsburg; while attending night school he learned the trade of iron moulding and worked for several years at the trade, during which time he served as secretary and as assistant of his labor union. In politics he had always been an ardent Republican, and he took an active part in city and county affairs, and was prominent in the conventions of his party. In 1890 he was appointed gauger under Samuel Warmcastle and held that office until appointed Superintendent of the Bureau of Police in which position he has shown executive capacity of a high order.

**JAMES A. McLAUGHLIN**; Superintendent Bureau of Health; Allegheny City.—The question of sanitation is one of the most important to be considered in the administration of the affairs of a populous community, and one of the best informed men in the state on this subject is Mr. James A. McLaughlin, Superintendent of the

Bureau of Health of Allegheny. Mr. McLaughlin was born in Pittsburg, January 21, 1844 and has been a resident of Allegheny since 1856. In 1861 he enlisted in Company I, 102d, Pennsylvania Volunteers and served over three years. He participated in many engagements and was wounded at Wilkesburg, Va., May 5, 1862 and at Salem Church, Va., May 3, 1863. Returning from the war he was for several years employed in the business office of the old Chronicle and was later employed in the office of the Collector of Internal Revenue until the advent of the first Cleveland administration. He was appointed clerk in the office of the County Recorder and in 1890 was appointed Superintendent of the Bureau of Health by the Director of Public Safety of Allegheny. In politics Mr. McLaughlin is a staunch Republican. He is an active member of the Masonic order of the Union Veteran Legion and G. A. R. of which he was a charter member.

**JAMES F. RICHARDS**; Sheriff of Allegheny County.—Mr. Richards, who was born on Fayette Street, Fourth Ward, Pittsburg, on Nov. 24, 1851, is of Welsh descent, and has lived all his life in this city. At the age of twelve he left the ward schools and was apprenticed to his uncle, Capt. James Rees, engine builder. After serving his time in the shop he continued in the service until his entry into the sheriff's office during the last six months of Sheriff McCallin's term, with the exception of eighteen months spent with the Finney Electric Company. He continued his connection with the sheriff's office through the terms of Sheriffs Gray, McCandless and McCleary. During the term of the latter he entered the field for the office and despite very strong opposition for the nomination, and a still stronger one for the election, he polled the largest majority of any previous candidate for the same office. His conduct and management of the office, and especially the peace maintained within the county, has verified the prophecy of his friends, and has brought forth acknowledgments from those who opposed him for election. He has also served three terms in the city council from the Sixth Ward, and the same number to the State Legislature representing the Third legislative district.



**A. J. McQUITY;** Prothonotary; Allegheny County.—Although the people of Allegheny County, are not more given to litigation than those of other parts, the large population and the magnitude and multitude of the interests here located furnish a large amount of legal business, and the court records are voluminous and of inestimable value. The ancient and honorable office of prothonotary is thus one of the most important in the county, as its incumbent is the custodian of the records of the Courts of Common Pleas, and the office involves a high responsibility and calls for great executive ability. Mr. A. J. McQuitty, the present incumbent, who has been in the prothonotary's office for the last twenty-one years is, through his long experience, especially qualified to discharge the duties. Mr. McQuitty was born in Bayardstown, the old Fifth Ward of Pittsburgh, now the Ninth, fifty years ago. He enlisted during the war as a private in the 18th Ohio and saw active service in the army of the Cumberland. After his discharge he returned to Pittsburgh and engaged in mercantile business. In 1875, he entered the prothonotary's office as clerk, later became chief clerk and in January, 1895, became prothonotary himself. He is a Past commander of Capt. Thomas Espy Post G. A. R. and was one of the organizers of Capt. Thos. Espy Post 153 of Carnegie where he now resides.

**ROBERT McAFEE;** Director Department of Public Works; Allegheny.—Under the Allegheny City Charter the Director of Public Works has a great responsibility, and the office is one which requires capacity of a high order. That these requirements are filled by Mr. Robert McAfee, director of the Department of Public Works, is attested by the efficiency with which this department has been conducted under his administration. Director McAfee was born in County Antrim, North of Ireland, and was educated in Belfast. He chose a mercantile career and entered the employ of a large shipping firm with whom he was for two years as clerk in Liverpool, England, and then for five years with their Glasgow house. He came to Pittsburgh in 1868, and entered the employ of Lewis, Oliver & Phillips as shipping clerk. He remained at Pittsburgh un-

til 1871 when he was made shipping clerk at the company's Woods Run mill. Meanwhile his executive capacity had attracted attention, and in 1878 he was made manager of the mill at Woods Run and remained there until 1878 when he resigned to take the office of Director of Public Works of Allegheny for which he was peculiarly fitted by reason of his executive capacity.

**NATHAN S. WILLIAMS;** Allegheny County Solicitor.—No officer is vested with a greater responsibility than the county solicitor who is the legal adviser of the county commissioners on the many complicated questions of law which come up under their jurisdiction. Nathan S. Williams, the present county solicitor is a lawyer of acknowledged ability. He was born in Pittsburgh July 13, 1854. His father, the late Hon. Henry W. Williams, was for many years a distinguished member of the Supreme Court of Pennsylvania, and the son inherited the judicial temperament and naturally chose the law as a profession. His preparatory education was received at the Western University of Pennsylvania and he graduated from Amherst in 1877. He then took a course of law at the University of Michigan and received a diploma in 1880. Meanwhile he had studied law in the office of the late A. H. Miller and was admitted to the bar on February 14, 1880. He soon took high rank as a lawyer and in 1886 and 1887, he was a member of the board of examiners for admission to the bar. In September, 1890, he was appointed Assistant United States Attorney, and held that office until October 1893. During the illness of County Solicitor Stephen H. Geyar, he performed the duties of that office and was elected solicitor in June, 1895.

**GEORGE BOOTH;** Director Department of Charities; Pittsburgh.—Mr. Booth came to this country in 1850, and after a short stay in Philadelphia arrived in Pittsburgh on June of that year, and was apprenticed with Marshall Brothers, Diamond Street, in the blacksmith trade. At the breaking out of the war he responded to the first call for troops and enlisted in the 13th Pennsylvania Regiment for three months. He again an-

listed in 1862 in the 155th Pennsylvania, from which he was transferred to the United States Signal Corps in the Army of the Potomac where he served until he was mustered out after the surrender at Appomattox. Returning to Pittsburgh he finished his apprenticeship and worked as a journeyman until 1869. He was a member of the Pittsburgh councils in 1869, 1870 and 1871. He was appointed clerk to the city engineer in 1872, and in the following year was elected by councils as assistant city clerk. He was elected city clerk in 1880, and held that position until June, 1892, when he was elected Director of the Department of Charities.

**JOHN GRIPP;** Magistrate; Pittsburgh.—Among the men identified with public office in Allegheny County none has a broader acquaintance in the general community than John Gripp, who is at the present time prominently named as the Republican candidate for register of wills and clerk of the orphans court. "Judge Gripp" as he is familiarly known since Pittsburgh's new charter became a law, when Mayor McCallin appointed him a police magistrate, is a native of the county, having been born in the Ninth Ward of Pittsburgh in 1857. Ever since he attained his majority he has been actively connected with public affairs. He attended the Pittsburgh high school and his first public position was in the office of Magistrate Peter Kreuter, and he subsequently went to the office of Magistrate John Burke. He succeeded the latter as an alderman in 1886, but prior to this had held a position in the post office, and also in the mayor's office as clerk for one year under Andrew Fulton. "Judge Gripp's" chief element of prominence in party affairs is his recognized ability as an organizer, and for this reason he has been annually re-elected chairman of the Republican County Committee since 1891. He has also been chairman and secretary of the city committee in which positions his capacity as a campaigner were made thoroughly apparent. He has attended every state convention for the past fifteen years, and has also represented his party in national convention. He is a prominent member of the Young Men's Republican Tariff Club, and takes an active interest in the affairs of that well-known organization.



ROBERT MCAFEE.

A. J. MCQUITTY.

NATHAN S. WILLIAMS.

GEO. BOOTH.

JOHN GREIP.

← ALLEGHENY CO., PA., ILLUSTRATED. →



ISAAC R. STATTON.



WILLIAM R. FORD.



SAMUEL P. CONNER.



A. C. ROBERTSON.



MILES S. HUMPHREYS.

**WILLIAM R. FORD**; Delinquent Tax Collector; Pittsburg.—There is perhaps no office in the municipal administration of Pittsburg which involves a greater responsibility than that of the collector of delinquent taxes, and the duties of this office have been for the last nine years ably performed by Mr. William R. Ford. He came to the United States in 1856, and engaged in the dry goods business in Cleveland. In 1857 he came to Pittsburg, but after a short stay here went to Northern Indiana where he engaged in teaching school. He was principal of the Blairsville public schools until 1864, when he returned to Pittsburg and engaged in the grocery business in what was then the Ninth Ward. Meanwhile he had taken an active interest in politics, and was elected to the common council from the Ninth Ward in 1865, where he remained until 1867, when he was elected to the Legislature. In 1869 he was appointed principal of the Springfield public school (Twelfth Ward) where he remained for three years, and then went to the south public school, Second Ward, as principal, and he there gained a reputation for the best trained high school classes. He was again elected to the common council from the Fourteenth Ward, where he now resides, and was president of that branch for six years. He was elected delinquent tax collector in 1887, and was re-elected in 1892 for a second term of five years, and has administered the affairs of the office in a business-like manner and with a view to the best interests of the city. He is a prominent member of the A. O. U. W., having been Grand Master of Pennsylvania and delegate to the Supreme Lodge of the State.

**ISAAC R. STAYTON**; Postmaster; Allegheny City.—The able conduct of the post office at Allegheny is appreciated alike by the residents of the city and by the post office authorities, and the efficiency of the service is mainly due to the executive ability of Postmaster Isaac R. Stayton. Mr. Stayton is a native of Delaware and was born in Camden, Kent County, fifty-four years ago. He has a distinguished war record, enlisting in Company A, First Delaware Cavalry when twenty years old and when mustered out was a Lieutenant in the 118th United States

Colored Troops. Soon after the war he came to Pennsylvania and engaged in the insurance business at Tidstons. He came to Allegheny in 1875 and has since been a resident of the Eleventh Ward, and has conducted an insurance business. An ardent Democrat, he took an active interest in politics and represented the Eleventh Ward in the common council for ten years. In 1890 he ran for mayor and was defeated by the narrow margin of five hundred and twenty-five votes on the face of the returns. A long contest followed, but resulted adversely to Mr. Stayton. He is descended from a very old family, his ancestors being the first settlers of Staten Island which takes its name from them. He is popular socially and is a member of the G. A. R., the Masons and other fraternal organizations. He was appointed postmaster by President Cleveland in April, 1894.

**SAMUEL PATTERSON CONNER**; Register of Wills, Allegheny County.—In the broadest sense in which the expression can be applied, Samuel Patterson Conner, Register of Wills for Allegheny County, is the architect of his own success. His early life was spent amid humble surroundings, and at fourteen years of age he was employed in the packing room of Bryce, Walker & Co., glass manufacturers. About three years later he accepted a position as shipping clerk for Hunter and Gray, jobbers in glassware, Pittsburg. Previous to his going to work at all, he had acquired a common school education, and he subsequently was a careful reader through which means he enlarged his education and became conversant with historical and current events. Before attaining his majority—he had, through thrifty habits, saved sufficient to embark in the cigar, notion and stationery business in which he continued until 1877. In 1878 he was appointed to a clerkship in the office of Register of Wills, of which he is now the official head. He was first elected to this office in 1887, and through successful reflections has held it since. He has the remarkable record of never having had a single decision of his in contested will cases reversed either by the County Courts or the Supreme Court of the state. Mr. Conner is plentifully endowed with all the personal attributes, that combine to make a faithful public official, and his uniform courtesy and sin-

cere efforts to arrive at the truth in contests, have made him a favorite among the legal fraternity, and commanded the respect of the general community.

**A. C. ROBERTSON**; Attorney at Law; No. 110 Diamond Street, Pittsburg.—One of the leading members of the Pittsburg bar is Mr. A. C. Robertson, who is a conspicuous example of a self-made man. Being left an orphan at an early age, he was compelled to earn his livelihood. He came to this country when a boy and locating in Pittsburg, he learned the trade of glass blowing, which he followed for over twenty-five years. He was a recognized leader among his fellow workmen and held positions of responsibility in the Glass Blowers' Association and other labor organizations. He was elected to the Legislature on the Republican ticket in 1883 and served for three consecutive terms. He was recognized in the Legislature as the champion of labor and secured the passage of more legislation favorably affecting labor than has been passed at any given time before or since. Among his principal acts were the establishing of the convict contract system in penal institutions, the enactment of a law legalizing the principles of coöperation, the furnishing of seats to women employed in stores and many other measures of importance. In 1888 he resigned his seat in the Legislature to become a candidate for select council from his ward and was re-elected twice. In 1887 he began the study of law in the office of F. M. Magee and was admitted to the bar in June, 1890. He has been engaged in the trial of many important cases and holds a leading position in the Allegheny County Bar. In politics he is a staunch Republican, and has been a delegate to every Republican State convention for the last twelve years.

**MILES S. HUMPHREYS**; Chief of Fire Department, Pittsburg.—Chief Humphreys can really claim to be a native of Pittsburg, though he first saw the light in Richmond, Va. His parents came to Pittsburg from North Wales in 1826 when they were but children. They were married in this city in 1835, and Miles was born August 25, 1837.

**WILLIAM C. McKINLEY**; Member of Select Council; Seventeenth Ward, Pittsburg.—

Among the members of select council of Pittsburg, William C. McKinley, who represents the Seventeenth Ward in the upper branch of the municipal legislature, is a conspicuously active and useful member. He was first elected to the office seven years ago, when in order to conform to new laws, members of Select Councils drew lots for either a term of one or three years. He was fortunate in drawing a three year term. At the expiration of this he was renominated by the Republicans and endorsed by the Democrats, and thus unanimously elected for another full term of four years. In February last he was again renominated without opposition and reelected for another full term. He was born in Pittsburg in 1859. William C. McKinley's first political position was as a clerk in the City Assessor's office under Andrew Fulton. He was subsequently appointed to a position under County Treasurer Withrow, and continued in the same office, under County Treasurer Alexander A. E. McCandless. When the latter was elected sheriff, he appointed Mr. McKinley one of his deputies, and he has held this position under the administrations of Sheriffs McCleary and Richards.

**GEORGE S. FLEMING**; Member of Select Council; First Ward, Pittsburg.—One of the most successful business men identified with the councils of the city of Pittsburg is George S. Fleming, who represents the First Ward in the select branch. Mr. Fleming was first elected to this division of the local government in 1884 and served for two years, after which he retired from public office until again chosen for the same place three years ago. Mr. Fleming is a member of the firm of Joseph Fleming & Son, one of the best known houses identified with the wholesale and retail drug trade and the wholesale liquor business in Western Pennsylvania. Although the transactions of the house are conducted under a firm title, Mr. Fleming is the sole owner of the business, and his house, largely through his own personal endeavors and the employment of an able corps of salesmen, does an annual trade exceeding \$500,000. His specialty is "Fleming's Ex-

port Pure Rye Whiskey," which has attained a reputation second to no other brand of liquor for medicinal use distilled and bottled in this section of the country. He is a native of the city of Pittsburg and his parents were also born here. He is a graduate in pharmacy and thoroughly acquainted with all the details of the drug trade. Through his entire career he has taken an active interest in public affairs and always identified himself with the Democratic party and was for a number of years president of the Ramblall Club. He is a member of the Central Board of Education and a profound believer in the value of thorough school training in youth as an element in the creation of good citizenship. The house of which he is the head was founded fifty years ago by his father and long since attained the reputation of being the most successful and important enterprise of its kind in Allegheny County.

**HARRY W. HANNAH**; Member of Select Council; Fourth Ward, Pittsburg.—Young men are taking an active part in politics to-day and they are prominent in all legislative assemblies. One of the new members is Mr. Harry W. Hannah, Select Councilman from the Fourth Ward. Mr. Hannah was born in the Fourth Ward of Pittsburg in 1862 and has lived there all his life. In politics he is a staunch Republican and has been a delegate to city and county conventions, and is a member of the Tariff Club. He has been a school director for several years and was elected to the Select Council from the Fourth Ward on the Republican ticket in November last to fill the unexpired term of Henry Metzger, deceased. For the last five years Mr. Hannah has been identified with the Duquesne Freight Department P. R. R. in Pittsburg, and before that was in the Pension Office. He is also engaged in the grocery business, and is also a member of the Bridge Committee and Public Works. He is a member of the Royal Arcanum.

**JOHN W. RUHLANDT**; Member of Select Council; Twenty-sixth Ward, Pittsburg.—Mr. Ruhlandt is by no means new to public service, as he served in the lower branch from 1880 to 1889. He is thus thoroughly equipped in municipal affairs, and following in the foot-

prints of his former municipal career, is a most valuable and useful member. Mr. Ruhlandt's election to office is another evidence of the recognition that is given to natives of Pittsburg, as he was born in the city forty-three years ago, his parents having come from Germany to the United States in 1850, and taking up their residence on the South Side. No man stands higher in business circles and his hotel, at No. 1833 Carson Street, is one of the best known and most popular resorts in the southern section of the city. He built this property and established his present business in 1874, and by close personal attention the trade of the house has steadily increased, and it is the favorite in its section. Mr. Ruhlandt is not only active in the business and political affairs of the city, but also one of the most energetic members of the fraternal orders.

**THOMAS E. PERRY**; Member of Select Council; Twelfth Ward, Pittsburg.—Some of the ablest and most experienced members of the legislative councils of Pittsburg are members of that great army of intelligent workmen who make up not only the bone and sinew but the brains of Pittsburg's population and to their efforts is largely due the intelligent municipal legislation by which the city has developed. Mr. Thomas E. Perry, who has for several years represented the Twelfth Ward in the select council, has a distinguished record as a soldier and a councilman, but he takes special pride beyond all in the fact that he has been employed for thirty-one years continuously in the steel works now conducted by Howe, Brown & Co., where he is now foreman of the puddling department. He has resided in Pittsburg for the last forty-eight years. He served for three years and three months in the Civil War in the First United States Cavalry, serving all through the Peninsular campaign and participating in many important engagements, including the battle of Gettysburg. On returning from the war he went to work as a roller in the steel works where he is now foreman. He was first elected to the common council, where he served one term, and was later elected to the select council, where he is now serving his third term. He is chairman of the Committee on Charities and is a member of the Committee on Surveys.

← ALLEGHENY CO., PA., ILLUSTRATED. →



F. H. KENNEDY.      WILLIAM C. MCKINLEY,

HARRY W. HANNAH.

JOHN. W. RUHLANDT.      THOMAS E. PRAXY.      Google

← ALLEGHENY CO., PA., ILLUSTRATED. →



GEO. A. RAHE. JOHN HENE.

JOHN S. LARRICK.

JOHN COLLINS PINAR HERMES

**JOHN BENZ;** Member of Select Council; Twenty-ninth Ward Pittsburgh.—The firm of Benz Brothers Thirteenth and Water Streets, Pittsburgh are fairly entitled to classification among the most extensive contractors and builders in Western Pennsylvania, having erected some of the finest edifices in Allegheny County notably churches and fine residences. They are heavy owners of real estate and have personal interest in the economic management of city affairs. Mr. John Benz a member of the firm has represented the Twenty-ninth Ward in select councils for the past seven years and in February last was reelected for the third time. Mr. Benz is a native of Pittsburgh and was formerly connected with the local School Board and the Central Board of Education. He is a practical builder and architect and before entering upon his business career received a thorough technical education in the School of Architecture at Karlsruhe, Germany. He attends to the general superintendence of the outside work of his firm, and the city does not contain a more energetic business man.

**GEORGE A. RAHE;** Member of Select Council; Twenty-seventh Ward, Pittsburgh.—George A. Rahe who represents the Twenty-seventh Ward in select council, to which office he was elected last February has the management of the largest hauling business in Allegheny County. This business is owned by his father who employs a large number of men, and uses over eighty horses and a variety of vehicles suited to all classes of the teamster work. The establishment is at No. 610 Bingham Street where are located substantially built and well equipped stables, besides ample shed room. The operations embrace all kinds of hauling and many contracts are taken for work by the year for some of the largest manufacturing plants. George A. Rahe has been identified with the business during his entire life, and no man of his years is better known to the business community. The operations are all under his immediate personal supervision and receive his close attention in every detail. Mr. Rahe was born thirty years ago in the ward in which he lives, is thoroughly acquainted with the resources of the city and a firm believer that good municipal legislation, will add to the city's great-

ness and increase the importance of its industries. As a member of council he should prove a most valuable public servant, as his personal interests are such as to suggest economy in public expenditures, and the lowest possible tax rate consistent with a proper regard for modern enterprise and business development.

**JOHN S. LAMBIE;** Member of Select Council; Eighth Ward, Pittsburgh.—A man who for twenty years has served in a public office requiring a large amount of time and close attention, and receiving in return for this long service no pay or emoluments whatever, is certainly a public-spirited citizen, and such indeed is John S. Lambie, who has been a member of the select councils of Pittsburgh since 1890 and has served efficiently on some of its most important committees and notably as chairman of the Water Committee, and since the passage of the Ballot bill, as the head of the Committee on Public Safety. Mr. Lambie is a native of Pittsburgh and has resided therein since his birth. In his busy life of fifty-three years he has seen the resources of the city developed, its industrial productive capacity enormously enlarged, and its commercial importance increased through the combined forces of superior location and the enterprise of local merchants. In his profession as a lawyer he occupies a conspicuously prominent position, being at the present time a member of the Board of Examiners, which passes the qualifications of applicants for admission to the bar. His preceptors in the study of law were Honorable Thos. M. Marshall and A. M. Brown, and since his admission to practice in 1865, he has been associated with the latter in his profession.

**JOHN COLLINS;** Member of Select Council; Thirty-fourth Ward, Pittsburgh.—An experience of eleven years in councils gives Mr. John Collins, select councilman from the Thirty-fourth Ward, a knowledge of municipal legislation which is beneficial to his immediate constituents and to the city at large. He was last elected in 1894 and his present term does not expire until April, 1898. He has lived in Pittsburgh since a child. He resides at No. 4 New Street, West End, and is of the firm of Shan-

non & Collins, proprietors of the McKee's Rocks Hotel. He was employed for twenty-five years at J. Painter & Son's rolling mill, started as a boy and worked up through different positions until he became a rougher in the hoop mill. He has been in the hotel business for the last two years, where his wide acquaintance and popularity have gained for his hotel a large and influential patronage. He has a wide acquaintance in the ward and is thoroughly familiar with the needs of the district which he represents. He is a Democrat in politics and is liberal and progressive in his ideas of municipal legislation.

**PETER HERMES;** Member of Select Council; Sixth Ward, Pittsburgh.—Occasionally business men find themselves in a position, where it would seem unpatriotic to decline to accept a public call, and this was precisely the attitude in which Peter Hermes who represents the Sixth Ward of Pittsburgh was placed last February. He had never taken an active part in politics, but when nominated unanimously by a convention representing the best business men of the city he permitted his name to go before the people, and after a severe struggle was elected over one of the strongest men in local politics. The city gained a valuable representative through Mr. Hermes' election. He is a broad minded energetic business man, a native of Prussia who came to Pittsburgh twenty-eight years ago, and through hard work has made himself sole proprietor of two of the largest enterprises in his adopted city. These are the Peter Hermes Ice Manufacturing Company and the Ohio and Pittsburgh Milk Company. These two plants occupy the block bounded by Old and Forbes Avenues and Boyd and Sleneger Streets. The ice plant contains the most improved machinery and the milk department has few equals in perfect equipment anywhere. In these establishments thirty men are employed, and together they represent a large amount of invested capital, every dollar of which Mr. Hermes acquired through hard work, thrifty habits, and good business methods. He is also the owner of a large cheese factory in Washington County and is in every way one of the most prominent men in Pittsburgh who owe success to their own individual energy.



**CHARLES J. PEDDER**; Member Select Council; Thirty-fifth Ward, Pittsburg.—Charles J. Pedder, the subject of this sketch, is one of Pittsburgh's representative young business men. He began his business career as chemist with Brown & Co., Wayne Iron and Steel Works, where in a few years time he advanced himself to the position of assistant manager of that concern, his eyesight failing him owing to the confined and arduous duties of the laboratory which he still retained, and seeing an opening by which he could take good advantage of and at the same time regain his old time vision, he embarked in the real estate business by joining in partners with W. H. Skivington in 1892, since which time these young men have, by strict attention to their business, and personal ability, come to the fore so rapidly that their firm is now recognized as being in the front ranks of that field. In 1894 Mr. Pedder being then only twenty-five years of age was taken up by the business men and property holders of the Thirty-fifth Ward in which he lives and suggested as an independent Republican candidate for select council, after one of the most bitter contests ever waged in any ward in this city, Mr. Pedder was declared victorious and came out a winner at the following election by the largest majority ever given a candidate in his ward. Mr. Pedder has at all times made a close study of local affairs and has served the past two years in council with real and fidelity to the public. He is always ready for debate or discussion on affairs pertaining to the welfare of this city. During the past session he has served on the Public Safety, Survey, and Sub. Committees; with the present session he is a member of Public Works, Survey, and Bridge Committees. At the last election Mr. Pedder was elected one of the nine delegates to represent the Fifth Legislative District at the Harrisburg Convention in May. On top of this honor comes the announcement that his friends have again sounded the battle cry and have successfully urged him to permit the use of his name for the Legislature and there is no doubt but what with the energy and push the young man has, he will land a winner.



Charles J. Pedder.



John Doyle.

**JOHN DOYLE**; Member of Select Council; Third Ward, Pittsburg.—There is no office within the gift of a county that can be abused more, through improper management, than that of the sheriff, and none but men of the highest type should be elected chief of said office, or even appointed to the subordinate positions in the same. The sheriff himself, it is true, is the executive head of his division of the county government, but his deputies are the men with whom unfortunates are brought into direct contact, and while they must obey the mandate of the law, their character should be above practicing either extortion or oppression. John Doyle, who has been a deputy sheriff of Allegheny County for fifteen years, and for the past eleven years has represented the Third Ward of Pittsburg in select council, in February last was reelected for another term of four years. On the Committees on Public Safety and Corporations, he has given especially valuable services, and no man connected with the government of the city and county, is more deservedly popular, and this accounts in a large measure for his having been able to remain a deputy under five different sheriffs. At seventeen years of age he enlisted in Company F, 23d Pennsylvania Volunteers, during the Civil War and served with credit for more than three years, being devoted to the cause of the Union. After his discharge, in 1865, he came to Pittsburgh where he has since resided. For a number of years he followed his trade as an engineer, and then drifting into politics, he made his influence felt, and earned merited recognition.

**MICHAEL C. DWYER**; Member of Select Council; Eighteenth Ward, Pittsburg.—The representative in the Eighteenth Ward of select council, Michael C. Dwyer, is a native of Ireland, where he was born in 1844. He has resided in the city of Pittsburg since 1866. He is a prominent business man and is engaged in the hotel trade at No. 6140 Butler Street, his establishment being one of the most attractive and best patronized resorts in that section of the city. Mr. Dwyer has always taken an active interest in public affairs, and about fifteen years ago was elected to common council. He served two terms in the lower branch and then was nominated and elected to

the select council, and has retained the office continuously since that time. Mr. Dwyer is an extensive owner of real estate, and is part owner in a number of leases of oil land. He has the inherent qualities of a good, safe, conservative business man, being courteous and enterprising, and possessed of an abundance of personal energy, being highly respected in business and political circles, and enjoys the confidence of the community generally.

**T. O. ATKINSON;** Member of Select Council; Twenty-fifth Ward, Pittsburg.—The member of select council from the Twenty-fifth Ward, Pittsburg is T. O. Atkinson. He is a draughtsman and machinist by trade and was formerly employed in the iron works owned and operated by Jones & Laughlin. Mr. Atkinson was born in the ward in which he now lives in 1865. His parents were also born in the same ward, and he has an inherent love for the city, and is a firm believer in every movement for the increase of the city's industrial and commercial importance. He has taken an active part in municipal politics for many years and is one of the most energetic members of the Republican party in Allegheny County.

**JAMES FOSTER;** Member of Select Council; Tenth Ward, Pittsburg.—The Tenth Ward of Pittsburg, which has a normal Democratic majority, is represented in the select council by Mr. James Foster, a staunch Republican. When first chosen to the council in 1890 he was one of the youngest men ever elected to the select branch. He was elected by the narrow margin of one vote and a contest followed which was decided against him. He was again a candidate at the next election and was then elected by a substantial majority which attested his popularity in the ward. He is now serving his second term and is a member of the Committees on Corporations and on Charities. Mr. Foster was born in Ireland, July 27, 1859, and came to Pittsburg in 1877. He was for several years employed as a millworker and fifteen years ago he became connected with the hotel and restaurant business with his brother, and in 1891 became proprietor and still operates business, at 1644 Penn Avenue. In 1891 Mr. Foster has always favored legislation in the interest of the development of Pittsburg and he has the support of the voters of his ward, irrespective of party.

**W. C. McELDOWNEY;** Member of Select Council; Thirteenth Ward, Pittsburg.—One of the most successful members of the Allegheny County bar is William C. McEldowney. He was born in 1867 and was admitted to the practice of law after a thorough course of study, when only three days over twenty-one years old. He immediately took an active part in politics and before the close of his twenty-second year was elected to his present office. At the time he was the youngest member in councils and it is doubtful if the records show the election of another so young a member at any time. In the practice of civil law Mr. McEldowney has attained dis-



W. C. McEldowney.

tinguished prominence, and numbers among his clients a large number of business firms and persons of high standing in the community. He is esteemed in the legal fraternity and is a member of the Allegheny County Bar Association, and is also very active in fraternal orders, being a Mason and Odd Fellow, and also connected with other social and beneficial organizations. He has well equipped offices at No. 435 Fifth Avenue and the extent of his practice places him among the most busy attorneys of the county.

**ALEXANDER E. MCKEE;** Member of Common Council; Twelfth Ward, Pittsburg.—Mr. Alexander E. McKee, who was re-elected to the common council from the Twelfth Ward in February, 1896, is a skilled glassworker and has been employed at the works of J. T. & A. Hamilton for the last eighteen years. His father, who was for many years in the glass manufacture, is now retired from business and is one of the most respected and substantial residents of Pittsburg. Mr. McKee at an early age had an ambition to become a skilled glassworker, and entering the mill when but fourteen years old he steadily advanced. He has always supported the principles of the Republican party and at an early age began to take an active interest in political affairs. He was first elected to the common council in 1893 and is a member of the Committees on Surveys and on Bridges. He is actively in line with intelligent municipal progress and as a workman himself is familiar with the legislative needs of the masses. He is a member of the Young Men's Republican Tariff Club.

**JOSEPH ZEUGER;** Member of Common Council; Ninth Ward, Pittsburg.—One of the oldest members in experience in the Pittsburg councils is Mr. Joseph Zeuger, who has served in both councils and is now in the common council from the Ninth Ward. He has been a resident of Pittsburg since 1860, and is a plasterer by trade and was for several years in business for himself as a contractor. Fifteen years ago he engaged in the grocery business and is proprietor of a successful retail store at No. 1351 Penn Avenue. In politics he is a staunch Democrat of liberal and progressive ideas, and is highly esteemed for the stand which he has taken on public questions. He was elected to the common council in 1885 and served two terms. Then he was elected to the select council where he served two years. He was next elected to the common council in 1894, and has since been re-elected twice. He is a member of the Committees on Surveys and on Charities, and his long experience has often been of valuable service in shaping legislation for the best interests of Pittsburg. While out of councils Mr. Zeuger was appointed school director, and here as in councils he was an active and faithful member.

**G**EORGE L. HOLLIDAY; President Common Council, Pittsburg.—Like many other successful men Mr. Holliday spent his early days on a farm and secured the rudiments of his education in the winter months. He subsequently was graduated from the National Normal School at Lebanon, Ohio, where the curriculum of his studies embraced a thorough classical education. Thus intellectually equipped he came to Pittsburg to enter upon his life's career. For a number of years he represented the publishing house of Harper & Brothers, and later became the representative of the American Book Company in Western Pennsylvania, the largest publishers of text books in the world. He represents this corporation at the present time, and is one of the best informed men in regard to educational works in this section. His business training and knowledge of books make him a specially valuable member of the Board of Trustees of the Carnegie Library, on which he has served since the inception of that commendable undertaking. He was a member of the building committee of the library, during the erection of the great structure, and the completed work shows how well and faithfully he and his associates performed the duty to which they had been assigned. Mr. Holliday is also prominent in municipal affairs, and has represented the Thirty-fifth Ward in the city council for over twenty years. Among other enterprises with which Mr. Holliday is connected is the Duquesne Inclined Plane Railway, of which he was one of the original promoters. He is superintendent of the organization and one of the largest stockholders.

**P**B. KEARNS; Member of Common Council; Tenth Ward, Pittsburg.—Mr. P. B. Kearns, who was reflected to the common council from the Tenth Ward of Pittsburg in February, 1896, is one of the youngest members of that body. He came to Pittsburg when five months old and has been active in politics since his eighteenth year, and when first elected to the common council was but twenty-two years old. He is a member of the Committees on Surveys and on Charities, and is one of the most energetic members of the council. He worked at Howe, Brown & Co.'s steel works for fourteen years, leaving

there four years ago. For the last year and a half he has been engaged in the retail liquor business with Chas. McDonald at Penn Avenue and Nineteenth Street. He is as modest and unassuming as he is energetic, and his political record has been marked by an integrity and intelligence that has increased his popularity. A Democrat to the core he is looked upon as a leader, especially by the young men of the party.

**A.** C. L. HOFMEISTER; Member of Common Council; Twenty-sixth Ward, Pittsburg.—A. C. L. Hofmeister who was elected to common council from the Twenty-sixth Ward in February last, was born in 1868, in the ward he now represents, and he is probably the youngest member in that branch of the municipal legislature. He is descended from German parentage but both his parents lived nearly their entire lives in the United States, having come here when mere children. Mr. Hofmeister although a young man, and new to public life, has had a long business training, and is equipped intellectually and by a thorough business training to make an exceptionally able representative of the people. For many years he was bookkeeper for what is now the M. Winter Bros. Brewing Co., and when that enterprise was incorporated last year he became a part owner in the business, and was chosen secretary of the same and is one of the most active men in the management of its affairs. He is popular in trade circles and has hosts of friends among the general community. His election was a well exemplified case of the office seeking the man, and his friends look forward to the time when they shall be able to give more substantial recognition of his worth as a citizen, and equality as a public official.

**W**ILLIAM WEIHE; Member of Common Council; Twenty-fifth Ward, Pittsburg.—Throughout the entire field of iron workers, there is no name more familiar, than that of William Weihe, who was elected to common council from the Twenty-fifth Ward last February. He was a member of the Twenty-ninth Ward school board for two terms and afterwards was elected to the state legislature. He was president of the Amalg-

ated Association of Iron and Steel Works from 1883 to 1890, and previous to having become its chief officer had filled several district offices in connection with the organization. In the year 1890 he was elected vice president of the American Federation of Labor and served one term in that office. Mr. Weihe is an aggressive individual in any cause to which he gives his support. His contest last February will live in the memory of all who were engaged in it, as he overcame the usual majority of the opposing party in the ward in which he resides, although his colleague on the same ticket failed of election.

**J**OSEPH HEPLINE; Member of Common Council; Twenty-third Ward, Pittsburg.—A representative business man who takes sufficient interest in public affairs to sacrifice the time and energy necessary to properly attend to his duties as common councilman, is Joseph Hepline, from the Twenty-third Ward of Pittsburg. Mr. Hepline was elected in February last to his second term in the lower branch. During the last term he served faithfully on the Committee on Public Works, and is one of the most diligent members in the protection of public interests. He was born in Sloyestown, Somerset County, Pa., in 1835, and has lived here for the past thirty-five years, for twenty-four of which he has been engaged in the retail grocery trade at No. 73 Kenner Street. His district includes what was formerly known as the suburb of Glenwood, and he has lived to see the resources of this section develop in all the material forces of a city. For seven years he served in the sectional school board and believes thoroughly in the education of youth as a potent force in creating good citizens. He was one of the first six members elected to the School Board after annexation to the city. Mr. Hepline is identified with the Masonic fraternity, being a member of Brad-dock Lodge, No. 510. He is the owner of considerable real estate and every movement having for its purpose the development of the improvements of the city, and the extension of its trade and commerce have always had his active support. In the management of his business Mr. Hepline has the assistance of his son, a bright, intelligent, energetic young business man, well qualified in every way to fill the position.

← ALLEGHENY CO., PA., ILLUSTRATED. →



P. B. KEARNS.

GEORGE L. HOLLIDAY.

A. C. L. HOFMEISTER.

WILLIAM WHITE.

JOSEPH HOFFMAN.

→ ALLEGHENY CO., PA., ILLUSTRATED. →



JOHN P. STERRETT.

HENRY PORE.

MICHAEL J. PRICE. JOHN W. DOUTHITT

JAMES W. PLATT. HENRY GERDING, JR.

**HENRY POKE**; Member of Common Council; Thirty-second Ward, Pittsburg.—The member of common council from the Thirty-second Ward, Henry Poke, is now serving his first term in this branch of the local legislature. He is engaged in the retail grocery trade with which he has been identified for the past fourteen years and does a thriving business. He was formerly a member of the sectional school board, but held no other political office until his recent election, for the past four years. He is a native of Germany, but has lived in the city of Pittsburg for the past thirty years and has always taken an active interest in public affairs. Through close attention to business he has acquired considerable capital, which he has invested in real estate on the South Side. Mr. Poke takes an active interest in fraternal orders, being a member of the Elks, I. O. O. F., American Insurance Union and Red Men. Although new in the legislative branch of the city government his intimate knowledge with public needs and his well known personal energy will undoubtedly make him a faithful public servant.

**HENRY GERDING, JR.**; Member of Common Council; Eleventh Ward, Pittsburg.—Henry Gerding, Jr., who was elected a member of common council of the city of Pittsburg is a native of Allegheny County and a son of an old and respected merchant of the city. He was born in 1861 and studied law under Judge S. A. McClung, one of the judges of Common Pleas Court, No. 3. He was admitted to the bar in 1892. Mr. Gerding is a careful and studious member of his profession, and is endowed with a degree of intelligence that bespeaks for him a bright future in the legal fraternity, and an important standing in public affairs. His offices are in the Bakewell Law Building and he confines his practice chiefly to civil cases, in the management of which he has acquired creditable prominence in his brief career at the bar. He is identified with the Young Men's Republican Tariff Club and has the esteem of the members of his profession, and a wide acquaintance among business men and the community in general. Mr. Gerding also takes great interest in art and music. He is a member of the Mozart Club, the leading choral organization of Western Pennsylvania.

**JOHN W. DOUTHITT**; Member of Common Council; Twenty-seventh Ward, Pittsburg.—Among the active business men of Pittsburg, connected with the municipal government, is John W. Douthitt, who represents the Twenty-seventh Ward in common council, and occupies a prominent position. Mr. Douthitt, who is a contractor and builder and has been identified with a large number of important operations, resides at No. 395 Saulsbury Street. He is a native of Beaver County and was born in 1848. He has resided in Pittsburg since 1866, and has always taken an active interest in the development of the city in every division of material importance. He formerly represented the Twenty-fifth Ward in councils, and has a large number of influential friends in business circles and among the general community. For many years he has been identified with fraternal orders, and at the present time holds membership in the Masons, I. O. O. F. and A. O. U. W. In politics Mr. Douthitt is a Democrat and a rigid adherent to the precepts of that party.

**MICHAEL J. PRICE**; Member of Common Council; Fifth Ward, Pittsburg.—Among the young men connected with public life in Pittsburg, Michael J. Price, who represents the Fifth Ward in common council, occupies a prominent position. Mr. Price was born in the ward he now resides thirty-three years ago and has been in the lower branch of council since 1894. He has always taken an active interest in public affairs and is an ardent and earnest believer in the protective policy as the true and only method of stimulating American industries and preserving a market for home manufacture. He was at one time deputy warden of the Allegheny County jail, and was afterwards connected for many years with the office of Magistrate J. V. M. C. Masters. He relinquished this position to enter the hotel business in which he is now engaged at No. 613 Wylie Avenue. He is president of the Fifth Ward Republican executive committee and also president of the Major E. A. Mootooth Republican Club. He is exceedingly popular in all circles, and his business establishment is ably conducted and enjoys a large patronage.

**JAMES W. PIATT**; Member of Common Council; Second Ward, Pittsburg.—Among the men of strong individuality who take an active part in the public affairs of Allegheny County is James W. Piatt, who represents the Second Ward in common council. He has been a resident of Pittsburg since 1866, and no man has taken a more sincere and energetic stand in the interest of local improvement and the general development of the city. His faculty for making and retaining friends has secured to him a large following, and he enjoys the most excellent reputation for business and faithfulness to his party associates. He is an outspoken, vigorous Republican and never hesitates to advocate the precepts of the party with which he is identified. He has been a familiar figure at county and state conventions for many years, and is one of the most active members of the Young Men's Republican Tariff Club. Since 1887 he has kept a first-class public house and restaurant at Smithfield and Diamond Streets, and does a thriving business in this great centre of commercial activity.

**JOHN P. STERRETT**; Member of Common Council; Nineteenth Ward, Pittsburg.—The Nineteenth Ward of the city of Pittsburg, owing to the extent of its population, has two members in common council, and both are men highly esteemed in the community, of large personal acquaintance and undoubted integrity. One of the members is Dr. John P. Sterrett, a distinguished surgeon and physician, and brother of the Honorable James P. Sterrett, chief justice of the supreme court of the state of Pennsylvania. Mr. Sterrett was born in Juniata County, in 1826, and although in his seventh year, is both mentally and physically one of the most active men in this section. His life has been characterized by hard work in his profession, deep study and the greatest personal interest in public movements, particularly such as affect education and municipal government. He has been a practicing physician since 1848, and has lived in the city of Pittsburg since 1879, and in 1880 was one of the surgeons on the Pittsburg Division of the Pennsylvania Railroad Company. For fifteen years Dr. Sterrett was a member of the sectional school board in this ward, and for a number of years president of that body.

**A. J. PITCAIRN**; Member of Common Council; Eighth Ward, Pittsburg.—No man is better known in connection with the passenger service on the Pittsburg division of the Pennsylvania Railroad than A. J. Pitcairn, who for the past twenty years has been associated with the company and for a considerable portion of this has been a passenger conductor. Mr. Pitcairn possesses the distinct individual characteristics that make a man popular with the general community, and he probably enjoys a larger acquaintance with the traveling public than any other official identified with the city government. He was first elected to council in 1884, and has been successively renominated and reelected at the expiration of each term. He is a native of the city of Pittsburg, having been born here in 1853, and he has lived here his entire life. He has always taken an active personal interest in public affairs, and particularly in such measures as affect local prosperity. He is a firm believer in the future greatness of the city of Pittsburg, and no member of council is more energetic in the promotion of movements having for their purpose the development of this section of the state in all the material elements of prosperity. He is a careful conscientious public official, and being personally an owner of real estate, is interested in the economic management of city affairs and the general promotion of good government.

**J. JOHN GROETZINGER**; Member of Common Council; Third Ward, Pittsburg.—The subject of this sketch, John Groetzinger, member of common council from the Third Ward in Pittsburg, for the past six years was born in the city in 1850. In 1880 he was elected a constable and still occupies this office, through successive reelections since that time. In addition to his office he transacts a large business as collector for manufacturing and mercantile firms, and has a number of men in his employ. He was identified with No. 3 Company of the Fire Department for fifteen years, twelve years as driver and three years as captain of the company; when elected to his present office he resigned the latter position. Mr. Groetzinger is a faithful energetic public officer, and has a large and influential acquaintance. He is one of the most active members

of fraternal orders in Western Pennsylvania, being identified with A. O. U. W. and Jr. Order United American Mechanics. His offices are at No. 435 Grand Street.

**ELMER E. SIEBERT**; Member of Common Council; Eighteenth Ward, Pittsburg.—Among the prominent members elected to the common council in the city of Pittsburg in February last, Elmer E. Siebert, the representative from the Eighteenth Ward, is likely to attain conspicuous prominence. He is a native of the city, thirty-four years old, and naturally endowed with all the necessary qualities of a successful public official. In his youth he studied chemistry, and for a long time followed that pursuit, which he finally relinquished to enter into the real estate business, in which he is now engaged. He is the managing agent of the large estate left by his father, who was one of the most enterprising of Pittsburg's old residents; and he also conducts a large business for his clients, who embrace some of the most extensive real estate owners in this section. He is recognized as a careful, conservative business man, and his natural faculties should make him a valuable public servant in the position he now occupies, and earn for him promotion to broader usefulness in political life in the future.

**F. J. KLUMPP**; Member of Common Council; Twenty Eighth Ward, Pittsburg.—In the election of Frank J. Klumpp to the common council from the Twenty-eighth Ward, Pittsburg, the industrial classes of the city have secured substantial recognition, and the large majority he received was a manifest approval of his candidacy. He is of German descent and is imbued with the inherent thrift and industry of the people of that race. While always having taken an active interest in the promotion of good government within the lines of his party, he never before sought political office, in fact his nomination and election were due to the efforts and persuasion of his friends, who desired him as their representative. He is prominent among his fellow workers, and since his school days has been employed as a glass worker by Thomas Evans & Co. of the South Side. Mr. Klumpp is an active

member of the Order of American Mechanics, and energetic in the promotion of its fraternal work. He is president of the Twenty-Eighth Ward school board.

**WILLIAM J. ABER**; Member of Common Council; Sixteenth Ward, Pittsburg.—Mr. William J. Aber, the new common council man from the Sixteenth Ward, is a carpenter by trade and a pattern maker by present avocation. Mr. Aber was born in Ivan Township, Allegheny County, in 1845. During the war of the rebellion he served as a private in the Eighty-third Pennsylvania and took part in many engagements. He was at the Battle of Five Forks, Petersburg, and the surrender of Lee. Returning to Pittsburg after the war he worked at his trade as a carpenter and then was a contractor and builder on his own account. Fourteen years ago he entered the employ of the Phoenix Roll Mills as a pattern maker, where he still remains. In politics Mr. Aber is a staunch Republican and has been a delegate to city and county conventions. He is a school director for the Sixteenth Ward and was elected to the common council on the Republican ticket in February, 1896.

**JOHN DOYLE**; Member of Common Council; Twenty-ninth Ward, Pittsburg.—The greatness of a city depends very largely upon the activity and enterprise displayed by young men. Among the newly elected members of the present common council is John Doyle, who was elected to represent the Twenty-ninth Ward in February last, and whose intelligence and business capacity warrant the belief of his friends, that he has before him, a bright political future. Mr. Doyle is now in his thirtieth year, and is a native of Pittsburg, his father also having been born here. He is an expert bookkeeper and is connected with the Pittsburg National Bank of Commerce. His large acquaintance and steady adherence to the policy of protection, as the best adapted to the prosperity of the country, have made him exceedingly popular, in the controlling political party in Allegheny County, and he will undoubtedly be heard from to his advantage in its councils in the future.

← ALLEGHENY CO., PA., ILLUSTRATED. →



JOHN GROETZINGER. A. J. PITCAIRN.

F. J. KLUMPP.

ELMER E. SIEDERT.

WILLIAM J. ABER.

JOHN DOYLE



← ALLEGHENY CO., PA., ILLUSTRATED. →



JOHN H. ARMSTRONG, JOHN E. WAINWRIGHT.

MARK DUNLEY.

HOWARD J. OWENS, THOR. F. HARTMAN.

**JOHN E. WAINWRIGHT**; Member of Common Council; Fifteenth Ward, Pittsburg.—Among the new members elected to common council in February last, were a number of men identified with some of the largest business enterprises in Allegheny County. Prominent among these is John E. Wainwright, who represents the Fifteenth Ward. Mr. Wainwright is a director of the Wainwright Brewing Company, the oldest and one of the largest enterprises of its kind in Western Pennsylvania. This establishment was founded in 1818 and its product has been charged to meet new demands from time to time, and its facilities have been periodically extended to meet the requirements of its expanding trade. At the present time one hundred and fifty people are employed by this company and the reputation of its brewings are the very highest. The company, which was incorporated in 1891, has the distinguished honor of having two of its officers and they brothers serving as members of city councils.—E. C. Wainwright in the select branch, and John E. Wainwright, the subject of this sketch, in the lower house. The latter has not been sufficiently long in public life to criticize his course, but accepting his business methods as a basis for judgment he will prove a most valuable public servant.

**JOHN H. ARMSTRONG**; Member of Common Council; Twelfth Ward, Pittsburg.—No business interest is more directly affected by municipal legislation than real estate, and it is but natural that real estate men should take an active interest in municipal politics. Mr. John H. Armstrong came to Pittsburg seventeen years ago. He first started in the coal business, which he gave up nine years ago to engage in the real estate and insurance business. He owns considerable real estate in the Twelfth and Twentieth Wards and in McKeesport, and does a general business in real estate and insurance, being agent for a large amount of property. He was elected to the common council in 1894 and is a member of the Committees on Public Safety and on Charities. In politics he is a staunch Republican and is a member of the Young Men's

Republican Club and of the Win, McCleary Club of the ward and president of the executive committee. He has been a school director for five years.

**MARK DONLEY**; Member of Common Council; Twenty-fourth Ward, Pittsburg.—Mark Donley, the deputy coroner, has been identified with this branch of the county government since 1887. He entered the office first as chief clerk, and two years ago, to conform to new laws, was promoted to his present position. He is a faithful, earnest public servant and has earned the esteem of all who have business with his department. For many years previous to entering this office Mr. Donley had taken an active personal interest in public affairs. He was born in Brownsville, Fayette County, in 1846, and when but a youth little more than sixteen years old, he enlisted in the First West Virginia Cavalry and served for three years in the most active parts of the rebellion; and by special act of assembly was awarded by the aforesaid state a medal for meritorious conduct. He was under General Custer's command in General Sheridan's cavalry corps. On his return from service he learned the trade of nailer at which he worked for a long time for Jones & Laughlin. He was subsequently made foreman of the fire department, and afterwards elected alderman of the Twenty-fourth Ward. This latter office he occupied eight years, but in order to comply with new regulations had to be elected three different times and take out three separate commissions. For the past fifteen years he has been a member of common councils from the Twenty-fourth Ward, and was only re-elected to a new term in February last.

**HOWARD J. OWENS**; Member of Common Council; Sixth Ward, Pittsburg.—The contest for councils in the city of Pittsburg last spring was especially vigorous, and in no section was the struggle more bitter than in the Sixth Ward, and this resulted in a partial division of party supremacy. Howard J. Owens, who was elected one of the members of Common Council from this

ward, is a young man well equipped for the office. He is of Welsh parentage but was born in the city of Pittsburg twenty-seven years ago. He resides at No. 1319 Locust Street and is identified with the Hotel Wesley. His family being large real estate owners, he has naturally taken an active interest in local affairs, and believes as a low taxation consistent with proper enterprise as the best means for aiding and encouraging the material greatness of the city. He is an ardent Republican and exceedingly popular with the younger element, which was fully demonstrated at the February election when his vote was largely in excess of his associates or the ticket.

**THOMAS F. HARTMAN**; Member of Common Council; Twenty-first Ward, Pittsburg.—Among the new members elected to common council, Thomas F. Hartman, who represents the Twenty-first Ward in the city of Pittsburg, is bald, owing to his knowledge of the needs of the community, his well-known business ability and general conservatism, to prove a most valuable public servant. Mr. Hartman was born forty-two years ago in Allegheny County, where his mother who died when he was a child was also born. His father who is still living is a native of Bavaria. While always having taken an active interest in public affairs, he never sought either political position or public office, having devoted his entire attention to the development of an extensive dairy and stock business in which he is engaged. He resides on Lemington Avenue, where his dairy and stock farm are also located, and these latter are undoubtedly the best equipped of any like enterprise in this section. Like many other men, who to day occupy prominent positions in business and political life, Mr. Hartman owes his possessions and the standing he has attained in the community to hard work and well applied effort. He is exceedingly prominent in the fraternal bodies, being identified with the Odd Fellows and also with the Encampment connected with the same order, and the Fraternal Legion. He is also a member of the Ancient Order Knights of the Mystic Chain, and holds the rank of Lieutenant Colonel in the first regiment of the uniformed division of this order.

**JOHN J. SHENKEL**; Member of Common Council; Twenty-fourth Ward, Pittsburgh.—The thirty-fourth ward of Pittsburgh has an able representative in common council in the person of John J. Shenkel, who was reelected for a new term in February last. No man is more prominent among the working classes and none has a greater host of firm and lasting friends, who hopefully expect his nomination and election for representative to Harborsburg from the Fifth Legislative District next fall. John J. Shenkel is a steel heater and millworker, and has been employed by Sieger, Nimmick & Co. for the past twenty-three years. He is an uncompromising Republican and a firm believer in the preservation of the home market through protective national legislation. He is a native of Rochester, N. Y., but has spent almost his entire life in Pittsburgh and in this great iron fraternity, among all the trades represented in the mills, has acquaintances who will look upon his elevation to higher office as a proper and well earned endorsement of his services in councils, and a recognition of labor's claim at the State Capital. Mr. Shenkel is thirty-four years old, and previous to his election to councils, although always taking an active interest in public affairs, never sought office himself.

**GEORGE W. WILSON**; Member of Common Council; Twenty-second Ward, Pittsburgh.—The member of common council from the Twenty-second Ward, city of Pittsburgh, George W. Wilson, was formerly largely engaged in the wholesale grocery business which he relinquished some time since. At the present time he is not identified with active trade, but devotes his time to the settling up of a large estate. He has been a member of common council for the past eight years, and in the last session served on the Committees of Public Works, Parks, Corporations and on Bridges. He is a careful, conservative, methodical man and a faithful public servant. He is one of the many of the large number of members of the present councils who were born in the city of Pittsburgh, and is thoroughly acquainted with the resources of the city, its wonderful development in manufactures and commerce, and a firm believer in the future greatness of its possibilities.

He is of Irish descent and imbued with all the enterprising and personal energy characteristic of the people of that race. In addition to serving in councils he is also a member of the Central Board of Education and is prominent in Masonic circles. He is a large owner of real estate and has been a consistent worker in the interest of economical government and low taxation.

**THOMAS DELANEY**; Member of Common Council; First Ward, Pittsburgh.—One of the public men of Allegheny County, who owes his position in life to thrifty habits and hard work, is Thomas Delaney, proprietor of the Hotel Delaney. His boyhood was characterized by hard work, as he immediately after leaving school was employed in a brick yard, subsequently put in four years toil on a farm. Later he was employed by a large tobacco concern in Covington, Kentucky; returning to Pittsburgh, he entered hotel work, and after a few years went into business on his own account. For twelve years he was located on Fourth Avenue, and then purchased the large property he now occupies. Here he conducts one of the best moderate price hotels in Western Pennsylvania. The hotel is first class in every respect, and has one of the finest and best stocked in the city. The hotel is successful because it gives good accommodations, but a large amount of its popularity, may be truthfully stated, is due to the wide acquaintance, genial temperament and personal esteem of the proprietor, who is exceedingly popular with both business and the working classes. He served in common councils from 1890 to 1892, and in February last was again sent to the same branch of municipal legislation.

**T. H. WILSON**; Member of Common Council; Twentieth Ward, Pittsburgh.—In the contest for local supremacy which occurred in the city of Pittsburgh in February last, the struggle in the Twentieth Ward was especially energetic and bitter, and resulted in the triumph of the candidates named by the Municipal League, one of whom, Dr. T. H. Wilson, will certainly be heard from in the interest of the general public, owing to his well known personal ability and conspicuous energy in all movements with which he is identified. Dr. Wilson was

born in Dennison, Ohio, in 1846, and remained there until three years ago, when he came to this city. His career in the county of his nativity was marked by extensive professional practice, and a deep and successful interest in public affairs. He was one of the organizers of the electric light company and the electric street railway company of Denison, and was president of these corporations until after his removal here. Being a large owner of real estate in this section he naturally takes great interest in everything having a tendency to affect public improvements and enlarge the resources of the city; although having no personal ambition in politics he was selected as a candidate by his neighbors on account of his proven business ability and recognized integrity. He had, however, in his old home, taken an active part in political affairs, and thoroughly displayed the knowledge thus attained in his recent successful canvass. He will certainly prove a most valuable acquisition to the lower branch of the city legislature. He enjoys the distinguished honor of being probably the youngest soldier of the rebellion still living, and takes an active interest in the affairs of veterans, being one of the prominent members of Post 107, G. A. R., and also its surgeon. He is a firm believer in the value of education as a contrivance for good citizenship, and has shown this in his own family circles, as his two sons will shortly graduate from the medical department of the University of Western Pennsylvania. In politics Dr. Wilson is a Republican, and is firm adherent to that party in national contests, but also a firm believer that municipal government can be best perpetuated by the elimination of party lines in local affairs.

**W. H. JOHNS**; Member of Common Council; Fourteenth Ward, Pittsburgh.—The designation "The Copper Works Just Beyond Sedio" has for years been given to one of Pittsburgh's most important industries, namely the large manufacturing establishment of C. G. Hussey & Co., which in its special field is the most important industry in the country. W. H. Johns, who represents the Fourteenth Ward in the common council of Pittsburgh, was born in 1851 in what is now a portion of this ward but was then known as Pitt Township. He is



Geo. W. Wilson. John J. Shenkel.

T. H. Wilson.

Thos. Delany. W. H. Johns.

of Welsh parentage and both his father and mother are still living in the city at this time; the father having been here for about fifty years and identified nearly this entire time with the copper works above referred to. Mr. W. H. Johns has spent his entire life in these works, and is assistant manager of the refining department, in which he is acknowledged expert, having few, if any equals in mechanical skill in this connection. Previous to February last he was elected to fill the unexpired term of a former member, and his service on the Committees of Public Safety, and Parks and his general attention to the details of his office warranted his re-nomination and reelection. In all the attributes of good citizenship he is a representative faithful public official, and if called to a higher sphere in political life his choice would simply exemplify public favor well bestowed.

**HARRY ALVAN HALL;** United States District Attorney; Pittsburg.—The office of United States District Attorney for the western district of Pennsylvania is one of the most important Federal appointments in the state involving great responsibilities, and has been held by some of the ablest lawyers at the Pennsylvania bar. Hon. Harry Alvan Hall, the present incumbent, who was appointed by President Cleveland in 1893, is a man young in years who has already gained distinction in law, literature and politics. Mr. Hall, though he had always resided in Elk County was born in Kanhans, Clearfield County, Pa., October 7, 1861. After preparatory studies at Dickinson Seminary and the University of Lewisburg, he graduated from Yale and was admitted to the bar in June, 1881. He opened a law office at Ridgway, Elk County, and his energy and ability soon brought him into prominence. He was for three years editor of the Elk County Gazette. He has been active in politics from his early youth and has taken deep interest in local, state and national affairs. He was a delegate to the National Democratic Convention at Chicago in 1884, and in the same year was secretary of the Democratic State Convention. He was delegate-at-large to the Democratic National Convention in Chicago in 1892. He was elected to the State Senate from Elk County in 1889 and resigned in 1891 to accept his present office. He is a general solicitor for the Clarion River, the

St. Mary's and Southwestern Railroads and for the companies controlling the vast coal, lumber and tanning interests connected with their works.

**MILES S. HUMPHREYS;** Chief of Fire Department, Pittsburg.—Chief Humphreys can really claim to be a native of Pittsburg, though he first saw the light in Richmond, Va. His parents came to Pittsburg from North Wales in 1826 when they were but children. They were married in this city in 1835, and Miles was born August 25, 1837, while they were temporarily residing at Richmond, Va. In his youth he went to work as a puddler in a rolling mill at Broady's Bend, but soon returned to Pittsburg. He was always a strong Union man, and was one of the organizers and the first national president of the United Sons of Vulcan, an organization of boilers and puddlers from which in 1876 developed the Amalgamated Association of Iron and Steel Workers. While president of the Sons of Vulcan, he was instrumental in having a sliding scale adopted by the Iron trade, which, so far as is known, was the first sliding scale adopted by any class of employers and employees in the world. He was elected to the state legislature and served in the lower house from 1869 to 1871, and in the senate from 1872 to 1874. He introduced and had passed a bill creating the Bureau of Labor Statistics, and in 1879 Governor Hoyt appointed him chief of this bureau. After completing his term of four years he returned to work in the rolling mill, and in 1891 he was tendered and accepted the position of Chief of the Pittsburg Fire Department.

**JOHN R. MURPHY;** Director Department Public Safety; Allegheny.—In the administration of affairs which makes the city of Allegheny a model municipality, the able conduct of the Department of Public Safety commands special attention. Director John R. Murphy, the official head of this important department is possessed of ability and experience, and has been in public life for twenty years. Director Murphy was born in the Third Ward of Allegheny, August 22, 1850, and is a life-long resident of the ward. He was appointed market constable in 1876, and held that position for a little over two years when he resigned to accept the office of chief of police, under

Mayor Wyman, and held office for three years. Then Mayor Pearson appointed him on the detective force where he was for the next three years, and during one year of this term he also acted as mercantile appraiser of Allegheny County. Mayor Wyman, who was re-elected to succeed Mayor Pearson, re-appointed Mr. Murphy chief of police, which office he held until the new charter took effect in 1891, when he was elected by councils director of the department of public safety, which includes the bureaus of fire, police, health, electricity and building inspection. Under his administration the department has attained a degree of efficiency which is surpassed by none.

**GEORGE W. MILLER;** Clerk of Courts; Allegheny County.—The story of the rise of a boy from humble surroundings to influential manhood is always imbued with peculiarly attractive interest. Allegheny County, in the lives of its public men, furnishes many examples of this kind, and the subject of this sketch is notable in this connection. George W. Miller, clerk of the courts, to which he was elected by a large majority was born at New Haven, Fayette County. His parents having removed to this county, he received a rudimentary education in the public schools, and afterwards enlarged his intelligence through studious habits and extensive reading. His youth was characterized by hard work, first in a spike and rivet works, and in his early manhood as a brakeman on the Pennsylvania Railroad. He was subsequently promoted to passenger conductor, in which he made many lasting friends. When the railroad riots of 1877, occurred George W. Miller was assistant station master in Pittsburg and he came out of that great struggle enjoying the absolute confidence of his employers, and the utmost respect of those identified with the railroad men's labor organizations. He moved trains in and out of the Union Station, without molestation from the rioters, until the station was burned down. After this occurrence he took charge of the passenger traffic from Allegheny City, and kept the trains on the go and came unaided several days later by his official superiors. During President Harrison's term he was appointed collector of Internal Revenue, and retained the position until the whirligig of politics changed the national administration in 1892, when he resigned. While engaged as passenger conductor Mr. Miller became active as a worker in politics and attracted the attention of the politicians of Allegheny County, and was appointed Superintendent Bureau of Water Assessment of the City of Pittsburg, which position he held until appointed to the office of collector of Internal Revenue.

← ALLEGHENY CO., PA., ILLUSTRATED. →



MILLS S. HUMPHREYS      HARRY ALVIN HALL

JOHN R. MURPHY      GEORGE W. MILLER

**C. BECKERT, JR.;** Member of Common Council; Fourteenth Ward, Pittsburg.—The Fourteenth Ward of Pittsburg, one of the largest in the city, has three representatives in common council, one of whom, Mr. C. Beckert, Jr., was first elected to office in February last. Mr. Beckert, who is fifty-one years old, is a native of Allegheny County, and is extensively engaged in the grain and feed trade at No. 1520 Fifth Avenue, Pittsburg. His establishment is one of the largest of its kind in Western Pennsylvania, and there is no business enterprise of like character anywhere better equipped or having superior facilities for the transaction of a large trade. Although the proprietor of this business has lived in the city of Pittsburg since 1869, and was engaged in trade here for three years before moving here, he never before was a candidate for public office. He is a veteran of the army, having served in the 212th Pennsylvania Volunteers, and no

man is spoken of more highly among old soldiers. In politics he is an active Republican and has contributed largely in every way toward the maintenance of the principles of that organization. He is at present vice president of the Fourteenth Ward Republican Club. Mr. Beckert is an active member of the Masonic fraternity, and throughout his long business career has retained the confidence and esteem of all with whom he has been brought into business relationship.

**CHARLES L. ZOLLINGER;** Member of Common Council; Thirty seventh Ward, Pittsburg.—The representative from the Thirty seventh Ward of Pittsburg in common council is Charles L. Zollinger, who was born in Allegheny City, and whose parents were also born here; he is therefore imbued with an inherent pride in America and America's institutions, and has

at all times taken an active interest in public affairs, but owing to the extent of his private business, has never before consented to hold public office. He is the head of the firm of Zollinger Brothers, the most extensive manufacturers of bricks in this section. This business was founded by his father and uncle a quarter of a century ago, and has always been conducted under its present firm title. Its management has always been careful and conservative, and the output of the establishment has been increased in keeping with the extent of building operations in this section, and the enlarged demand upon an industry of its kind. Mr. Zollinger is an owner of considerable real estate, and therefore personally interested in the economic management of municipal affairs, and no man enjoys a higher reputation in business circles. He is also prominent in the fraternal orders, being a member of the I. O. O. F. and the Maecia bees.

## ❖ Durr's Restaurant and Cafe, ❖ Fourth Avenue---Opposite Times Building, PITTSBURG, PENN'A.

In the city of Pittsburg Durr's cafe and wine rooms on Fourth Avenue, opposite the Times Building, occupy a conspicuous position. The establishment, by virtue of its location and excellent management, has drawn to it the patronage of those engaged in finance, in oil production, and in the many branches of manufactures and trade represented in its vicinity. Tersely stated, it is the great business men's resort of the city, and as such, is preeminently the leading cafe of Allegheny County. The proprietor of the establishment is Mr. J. K. Durr, a native of Greene County, who for many years was proprietor of Durr's Hotel, and made the establishment one of the most popular and best paying houses in Western Pennsylvania. It was the wonting place of the men who come to make great business deals, to interest capital in the development of oil fields, or of coal and iron mines, or to form combinations to enter into some great manufacturing enterprise. The iron registers of the hotel contain the autographs of many men, who now count their fortunes in nine figures, and not a few of these framed the initial steps in their progressive business career under Mr. Durr's roof. Four years ago, Mr. Durr leased the hotel to other parties and went to Chicago, but old friendships and associations were too strong, and after two years' absence, he returned and purchased his present business. He is an ideal hotel man, and immediately refitted the place in a magnificent manner, and its popularity

was simultaneous. Durr's restaurant and cafe embraces the three properties, Nos. 335, 337 and 339 Fourth Avenue; the restaurant is 20x80 feet, and there is a bar of the same size. There are also two private dining rooms. What can be said of one portion of this establishment can be said with equal truth of the other. The bar is plentifully stocked with the finest wines and liquors, both foreign and domestic, and beer and ale, brewed both at home and abroad are always on tap or sold bottled. No bar in the country is prepared to furnish its customers a higher grade of goods, and its popularity is well deserved. In the restaurant, regular hotel dinners are furnished at fifty cents, and steaks, chops, oysters and lunches are also served at moderate prices. The quality of the food and the attention to cooking are unsurpassed and the rigid discipline which the proprietor exercises over the establishment, secures the most courteous and prompt attendance. It is a most delightful place, either to take a meal or secure refreshments, and owes its popularity very largely to the broad acquaintance, genial temperament and personal popularity of the proprietor. Mr. Durr is the owner of one of the finest farms in Western Pennsylvania, and takes great pride in its arrangement. It is situated in Greene County and is No. 6 on the Monongahela River. Mr. Durr furnishes his restaurant with butter, milk, eggs, poultry and vegetables from this farm.

→ ALLEGHENY CO., PA., ILLUSTRATED. →



DURRS RESTAURANT AND CAF .  
Fourth Avenue. Opposite Times Building, Pittsburgh, Pa.



← ALLEGHENY CO., PA., ILLUSTRATED. →



**N.** GREEN & CO., [Limited], Lumber Dealers and Manufacturers of Mill Work, Liberty Avenue and Thirty-third Street.—The rapid development of the building trades in Pittsburgh, in the last few years, has resulted in a corresponding growth in the handling of lumber and the manufacture of mill work of all kinds. Among the most extensive establishments identified with this branch of industry in western Pennsylvania, is that owned and operated by N. Green & Co., (Limited), whose extensive works are located at Liberty Avenue, and Thirty-third Street. This company was incorporated under the laws of the state of Pennsylvania with a capital of \$10,000. The plant owned by this organization covers an area of 80 x 140 feet; it is located on the Pittsburgh Junction Railroad. There is ample room for the storage of lumber, and plentiful shelving for carrying a large stock of mill work. The business consists chiefly in pine and hemlock lumber and in sash, doors, blinds, balusters, etc. The trade is chiefly local and largely with the business trades. The carrying at all times of all kinds of a very large stock of all materials embraced within the operations of the concern, and the uniform promptness in the filling of orders, has added largely to the popularity of the house, and secured for it an extensive proportion of the patronage of the leading builders and contractors. The officers are Mr. Hugh Murphy, chairman; and Mr. N. Green, secretary and treasurer.

**A**LEXANDER McCURE COMPANY, Manufacturers of Lumber and Boxes and Builders of Boats and Barges, Etc., Allegheny.—In the manufacture of lumber and boxes, in the building of barges and boats of all kinds, the Alexander McCure Company maintains a representative position, not only here, but throughout the United States; the name of McCure has become inseparably identified with this branch of skilled industry. It was in 1870 that Mr. Alexander McCure established the Pittsburgh saw mill and box factory, in a few years developing a large and growing trade, requiring repeated enlargements of facilities. The firm of Messrs. McCure & Co. thus continued until 1891, when their important interests were reorganized and incorporated under the laws of this state, with ample paid up capital; Mr. Alexander McCure becoming president and treasurer; Mr. James E. Carson, secretary; and Mr. Albert J. Dale, mill manager. The old mills in this city were destroyed by fire in 1893, whereupon the company removed to its present desirable location on Beaver Avenue, Allegheny, with a landing retained on the Ohio River at the mill, while the company has other landings on the Allegheny River for the handling and shipment of timber, logs and lumber, at Wildwood, on the Allegheny River. The premises at the mills and box works cover an area of fully five acres, with ample room for lumber piles, and has the advantage of fully one thou-

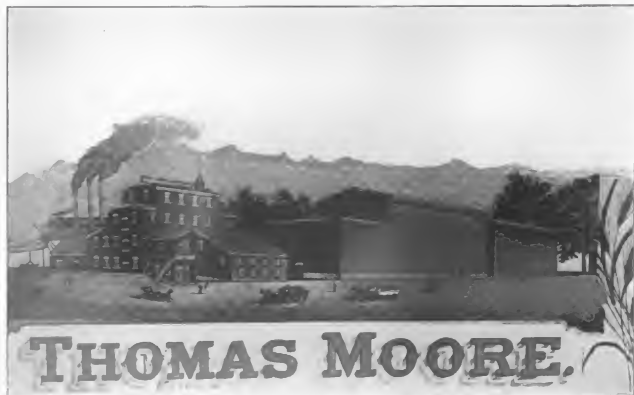
sand feet of water frontage, giving every facility for the landing of rafts of logs and timber, and the shipment of lumber, etc., also for the company's extensive large and boat building yards. Their transportation facilities are perfect, as they have railway switch connections with every road entering the city. The mills are perfectly equipped with all the latest improved machinery and appliances, run by a 250 horse power engine, while connected with their mills is an extensive box factory, the most complete concern of the kind in western Pennsylvania, turning out fully half a million boxes annually, and making a specialty of packing boxes of all kinds. They cut and handle fully 20,000,000 feet of lumber and timber annually, and contract to supply the same in the largest quantities for all purposes. Their facilities in these respects stand unrivalled. The company possess extensive lumber regions in West Virginia, and also control some of the finest standing lumber in this region. From these sources of supply, they are furnishing the best grades of hardwood and pine lumber, plank and timber, now on the market. The superior quality of their oak timber may be gathered, when we state that they are furnishing large quantities at New York to be used in building steamers; besides this they furnished 3,000,000 feet of lumber and built a fleet of barges on the Delaware, at Philadelphia. They likewise furnished all the timber for the emmons and foundation, and lumber required for the great bridge across the Delaware River at Philadelphia, also much timber for the railroad trestle and bridge works. In barge and boat building they have achieved a national reputation, and all work is carefully executed from the choicest materials. They are now building a speedily barge, having dimensions of 220 feet in length by 24 feet beam, with 4½ feet depth of hold, for the use of the Pittsburgh Junction Railroad. Mr. McCure and his associates have had vast practical experience in these lines, the officers having made a life study of the lumber trade and all its necessary requirements. The Alexander McCure Company enjoys superior facilities, and will make close estimates to all intending to have river craft built. Besides heavy timber, barge and boat timber and lumber, the company manufactures bridge lumber, flooring, siding, etc. to order, and supply the trade all over the United States. Mr. Alexander McCure is very widely known and is universally respected. He is a director of the Chamber of Commerce, while he is actively identified with other large interests, besides those of this company, and which under his able guidance has developed a trade of such magnitude, with widespread, influential connections. Mr. James E. Carson, secretary of the company, has been connected with this house for ten years past, and has held the present office four years. Mr. Dale, the mill manager, is a native of this city, and has been connected with the house for a quarter of a century, and is a thoroughly practical expert in his line. The company is a valued feature of the industrial facilities of this section, and has a well-earned reputation for the ability, energy and honorable character of its management.

**T**HOMAS MOORE, Manufacturer of Pure Rye Whiskies, Foot of Thirteenth Street, McKeesport.—Recent improvements in the processes of distillation assure the production of spirituous liquors that are of the highest standard both in quality and purity. There are probably few articles that are consumed daily so difficult to obtain unadulterated as whisky, and it is only by the greatest care in purchasing from a reliable and first-class house that both quality and purity can both be assured. In this connection, prominent reference is made to the representative McKeesport house of Mr. Thomas Moore, manufacturer of pure rye whiskies, whose offices and distillery are located at the foot of Thirteenth Street. This is one of the oldest houses of the kind in Allegheny County, and was established forty years ago by Mr. Thomas Moore, who has from 1808 to 1872 been associated with his son in the business, the firm being known as "Thomas Moore & Son." Mr. Moore's son retired in 1872, and has since died, and the business has ever since been conducted by Mr. Thomas Moore, who is the sole proprietor. He is a thoroughly experienced and successful distiller of the finest grades of rye whisky, and his trade, which is steadily increasing, extends not only throughout all sections of the United States, but also to Great Britain, Germany and Bermuda. The distillery is a spacious four-story brick building 50 x 110 feet in area, and the plant includes three substantial brick warehouses 80 x 114 feet, 72 x 114 feet and 114 x 114 feet in dimensions, which have a storage capacity of 40,000 barrels, and be always keeps about 25,000 barrels in stock to mature and ripen till required for the demands of the trade. The various departments of the distillery are fully equipped with modern apparatus and appliances, including a 50 horse power steam engine, and a full staff of skilled workmen is employed, 400 bushels of grain being consumed daily. Mr. Moore's special brand is known as "Possum Hollow," which is always maintained at the highest standard of excellence and is admirably adapted for the first-class hotel, drug and club trade, while it is sold under a guarantee to give perfect satisfaction to the most critical customers. As in all brands of whiskies, prices differ with regard to age; and no house in the State has a better reputation for just dealing than this one; and all representations as to purity, age, etc., can ever be implicitly relied on. "Possum Hollow" whisky is sold either in bulk or case, and is a general favorite wherever introduced; always commanding a ready sale. Mr. Moore is a native of Lancaster County, Pa. He is highly esteemed in trade circles for his strict integrity and business ability, and has won by sheer merit his present prominent position in the distilling of strictly pure whiskies and his future prospects in this important industry are of the most favorable character. He is assisted in the management of his business by his son and grandson, Mr. Morrison R. Moore and Mr. C. P. Moore, who are thoroughly practical and expert distillers and are men of superior ability. Mr. M. R. Moore was

born in Possum, where this brand originated, and has been manager of the distilling department for thirty years. Mr. C. P. Moore was born in Buffalo, N. Y., and became manager of the distillery in 1880.

**H.** C. FRICK COKE COMPANY, Manufacturers of Connellsville Coke; Office, No. 42 Fifth Avenue.—Within a comparatively few years the manufacture of Connellsville coke has grown to giant proportions, there being now 18,000 ovens in existence, with an average daily consumption of 30,000 tons of coal, and producing 1,500 car loads of coke daily, the annual product amounting to the vast total of 10,000,000 tons, and of which our city and its vicinity consumes fully one-third. Though coke was made in this region as far back as 1817, yet it was only in small quantities, and it remained for Mr. H. C. Frick, who entered the field in 1871, to infuse that spirit of energy, combined with sound judgment, that has created an international reputation for this coke, and resulted in the industry making such giant strides. With his equipments, he formed the firm of "Frick & Co.," who owned 150 acres of valuable coal lands and fifty ovens, known as the "Frick Works." His energy was indomitable and foreseeing the enormous future before this industry, in spite of the warnings of croakers, he and his associates in the following year built fifty new ovens, and erected the "Henry Clay Works" of 100 ovens, on the Youghiogheny River near Broad Ford, to which he and others had built a connecting railroad in 1871. In 1873, the firm had more ovens in operation, but for some years after, owing to the great financial panic, they did not extend their plant. However, upon the return of good times in 1879, the price of coke went up with a bound, and in 1882 Messrs. Frick & Co. owned 1026 ovens, and 3,000 acres of coal lands. In April, 1882, the important interests were incorporated under the laws of this state, the present title of the "H. C. Frick Coke Company" being adopted, and the new company having a paid up capital of \$2,000,000. Under the personal supervision of Mr. Frick the work of manufacturing coke and developing the mines went on at a rapid rate. In response to an ever-increasing demand for the company's special high grade of "Connellsville" coke, and to meet the extension of their various plants, their capital was increased to \$3,000,000 in 1884, and again to \$5,000,000 in 1889, and to \$10,000,000 in 1895. The company now own upwards of 45,000 acres of coal lands in the Connellsville region, out of a total area of 70,000 acres. They have chosen their lands with excellent judgment both as regards the richness and thickness of the coal veins, and as regards conveniences for coke making and shipping. They now operate forty-three distinct plants, with a total of about 12,000 ovens in operation. The company's main offices are on the seventh floor of the Carnegie Building, while its agencies and branches are located in all the principal cities of the Union from Boston to St. Paul.

← ALLIANCE CO., ILL., ILLUSTRATED. →



THE CARNEGIE STEEL CO., Limited, Main Offices, Carnegie Building—Indisputably at the head of its class, manufacturing no inconsiderable share of the world's entire output of steel rails, ingots, ship armor, boiler plates, etc., any detailed showing of the vast annual product of the colossal Carnegie Steel Company, and a recapitulation of its widespread business interests would be an undertaking beyond the scope of this volume, and hence a task wholly incapable of demonstration within the limits of this necessarily condensed commercial sketch. The following fragmentary facts and figures here touched upon must hence be accepted only as an intimation of a gigantic actuality. This mighty concern was

Keystone Bridge Works, Upper and Lower Union Mills, (structural steel and forgings), Larimer Coke Works, Yonghlogheny Coke Works and the Scotch Ore Mines. Branch offices of the concern are conducted at Boston, New York, Philadelphia, Washington, Buffalo, Cleveland, Detroit, Chicago, Minneapolis, Cincinnati, St. Louis, Atlanta, Denver and San Francisco. The capitalization of the company is an enormous one, and may be roughly estimated at some \$55,000,000, the personnel of the present executive management being as follows: H. C. Frick, chairman board of managers; J. G. A. Leishman, president; L. C. Phipps, vice-president and treasurer; F. T. F. Lowjoy, secretary—Mr. Andrew Carnegie being the holder of the majority of the company's stock.



BIRD'S-EYE VIEW OF HOMESTEAD STEEL WORKS OF CARNEGIE STEEL CO., LIMITED.

established by Mr. Andrew Carnegie and his associates twenty-one years ago, when it was known as the Edgar-Thomson Steel Company, and, as now constituted, represents a consolidation of the interests of Carnegie Bros. & Co., Limited, Carnegie, Phipps & Co., Limited, the Allegheny Bessemer Steel Company, the Hartman Steel Company, and the Keystone Bridge Company. This powerful organization owns and operates the Edgar-Thomson furnaces (nine stacks), Edgar-Thomson Steel Works (Bessemer rail mills), Duquesne Furnaces, (four stacks), Duquesne Steel Works (rail and billet mills), Homestead Steel Works (structural steel and plate), Lucy Furnaces (two stacks),

Referring to this latter gentleman, it might be said with truth: that no man in Pittsburgh, and few, if any, on either side of the Atlantic has done more to advance the interests of his employees; to help the struggling young men of merit; to relieve the poor; to house, clothe and care for neglected and homeless children; to brighten the dreariness of the workman; to elevate his kind,—morally and intellectually. This is the truth, but only half the truth, concerning Andrew Carnegie, such remark being equally applicable to the foregoing scant description of the colossal corporation, the world renowned Carnegie Steel Company, Limited.

**J. U. VOGELEY;** Dry Goods, Etc.; No. 300 Canal Street, Tarentum.—This flourishing business was founded in 1883 and from its inception he met with a gratifying and well merited success. He built up a large and permanent trade connection, his patronage being derived from all the surrounding country. He brings to the business a thorough and perfect knowledge of its every feature and detail, and an intimate acquaintance with the special needs and requirements of his customers. The premises utilized are in a central location and consists of a two-story building having an area of 20,270 feet. They are equipped with modern conveniences for the storage, display and close inspection of the heavy and varied stock that is always carried. The assortment embraces full lines of fancy and staple dry goods, dress goods, silks, satins, velvets, prints, muslins, calicoes, cordens, linens, window shades, ladies' cloaks and wraps, notions, fancy goods, furnishing goods, etc., also a great variety of artistic wall papers and paper hanging, borders, etc. These goods are all obtained by Mr. Vogelely from the most reliable manufacturers, dealers, and importers, and offered at prices such as no other house can successfully compete with. Mr. Vogelely has resided in Tarentum during the past thirteen years. He is a public spirited and enterprising citizen and is now filling his third term as a school trustee. He is a member of the I. O. O. F. and of the Royal Arcanum.



**G. R. C. JOHNSON;** Manufacturers' Agent for everything in use for Fire Departments and Fire Protection; No 203 Water Street, Pittsburg.—This gentleman has been for many years a prominent figure in Pittsburg business circles. He established his present business as manufacturers' agent, eight years ago. He has since built up an influential connection with leading manufacturing concerns throughout the county, whose confidence he retains by his enterprising and reliable methods. Mr. Johnson is the representative in Pennsylvania, Eastern Ohio, West Virginia and Maryland of such concerns as The Boston Worren Hose and Rubber Com-

pany of Boston, Mass., manufacturers of cotton fire hose of all grades. The H. F. Goodrich Company, Akron, Ohio, manufacturers of the celebrated brands, "White Anchor" and "Akron" rubber fire hose. Glenson and Bailey Manufacturing Company of New York and Seneca Falls, who manufacture fire apparatus of every description, hook and ladder trucks, hose reels, carriages, wagons, carts and supplies of every description in use by fire departments in this and other countries. Charles T. Holloway, of Baltimore, Maryland, manufacturer of the celebrated chemical fire engine, combination chemical engine and hose wagon, fire extinguishers, etc. Mr. Johnson devotes his whole time to fire departments and fire protection business, as his motto denotes; he sells "everything in use for fire departments and fire protection," and is prepared at a moment's notice to

supply anything from a fireman's button to an engine or any piece of apparatus used in the business, including the celebrated hall swing harness. He has conducted the business in both hemispheres, has traveled extensively, is a member of several orders, amongst others F. & A. M., R. A., Chosen Friends, is a member in good standing of the State of Pennsylvania Fireman's Association, and tries in every way to be the fireman's friend, which is the highest title he aspires for.

**AUGUST MILLER;** Lumber Dealer, etc.; Sixth and

Hayes Streets, Homestead.—This business was established in 1880, and has been a successful and paying venture. He occupies at the above address yards 104,300 feet in dimensions, and carries a large stock of rough and finished lumber, doors, sash, blinds, mantels, grates, grate fronts, and a full line of similar builders' material. He handles tile, fire brick and nails. He secures his stock from the best known sources of supply, and maintains it up to the highest standard at all times. Mr. Miller was for a number of years himself a builder and contractor, and is thoroughly conversant with the wants of the trade, and built the first houses erected in Homestead. He is a native of Germany and has resided in Homestead for twenty five years and is a prominent secret society man, and ranks among the successful and representative citizens of the place.

**J. H. MALLOY**; Wholesale Liquor Dealer; No. 249 Fifth Avenue, McKeesport.—The dealer in pure rye and bourbon liquors and wines is justly regarded as a benefactor and friend in any community, supplying numbers of citizens with the means of maintaining health and strength to enjoy life and overcome its ever recurring cares and difficulties. Such a dealer in McKeesport is Mr. J. H. Malloy. He commenced business six years ago and has since secured a liberal and influential patronage extending throughout all sections of McKeesport and its vicinity. The premises occupied comprise a commodious three-story building 28x60 feet in dimensions, fitted up with every convenience, freight elevator, etc. Here is kept always a heavy and choice stock of French wines and brandies, Spanish and German wines, Holland gin, Irish and Scotch whiskeys, New England and Jamaica rum, cased goods, cordials, ales, stout, etc., while a specialty is made of the most noted brands of Pennsylvania, Maryland and Kentucky rye and bourbon whiskeys, which are sold free or in bond, the business being both wholesale and retail. As in all brands of whiskeys and liquors prices differ with regard to age, and no house in this section of the city has a better reputation for just dealing than this one, while all representations made as regards age, purity, etc., can always be implicitly relied on. Orders are filled with dispatch and all goods are fully warranted to be exactly as represented. Mr. Malloy is highly regarded for his strict rectitude, being very popular in trade circles, and has won by sheer merit his present prominent position in the wine and liquor trade of the city, and his future success in this line seems well assured.

**J. M. BOYD**; Wholesale Jobber and Dealer in General Merchandise; No. 239 Water Street, Pittsburg.—All branches of trade and commerce are represented in this busy metropolis, and the business which is most comprehensive in its extent is that of Mr. J. M. Boyd, wholesale jobber and dealer in general merchandise, with headquarters at No. 239 Water Street. Mr. Boyd buys and sells merchandise of every descrip-

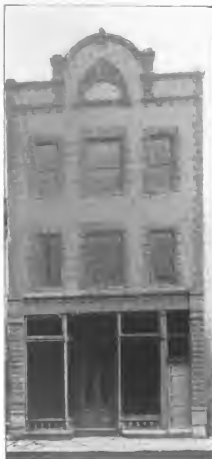


tion. He handles goods in car load lots and is one of the largest individual shippers located in Pittsburg. He is president and general manager and almost exclusive owner of Pittsburg and Elizabeth Packet Line and is also largely interested in many other enterprises. He is president and treasurer of several large manufacturing companies, incorporated enterprises, and his wonderful executive ability is displayed in his successful handling of these vast and varied interests. Mr. Boyd is a native of Elizabeth. His father was for many years the manager and principal owner of the Pittsburg & Elizabeth Packet Line and he succeeded him six years ago. Ten years ago he came to Pittsburg without a dollar. He entered as a student at Duff's College, and like some other enterprising young men he paid for his tuition through the sweat of his brow as messenger boy, and practically an errand boy, employing his time wherever it brought him pay. Through thrift and rigid economy he saved a little money and subsequently entered upon his present successful business career as a broker in general merchandise and his business has steadily grown in magnitude each year, and no man has greater cause to be proud of his success.

**BOYD G. CUBBAGE**; Building and Paving Brick; Carnegie.—One of the leading representative manufacturers of building and paving brick is Mr. Boyd G. Cubbage, the proprietor of the West End brick yard at Carnegie. He began the manufacture of brick here eight years ago and has been uniformly successful from the start. The works cover over an acre of ground, and there are four large sheds and all facilities for the conduct of the business, including the latest improved mixing machines. All the bricks are handmade and the product includes common red paving and building brick, all of the best quality, a competent force of skilled workmen being employed, and there are ample storage facilities, so that orders may be filled on demand or on contract with equal promptness. Besides manufacturing brick, Mr. Cubbage deals in stone, lime and sand, and has the best of railroad

facilities, shipping over the Panhandle and P. C. & V. R. Railroads. Mr. Cullage is a lifelong resident of Carnegie, and was born within a stone's throw of his present residence. He is a member of the Order of American Mechanics, and is held in the highest estimation in social and commercial circles for his executive ability and strict integrity, and justly merits the success achieved by him in his useful and important industry.

**J. J. RATTIGAN;** Proprietor of the Fountain Inn; Homestead.—One of the most recent improvements in Homestead, is the new hotel built and occupied by J. J. Rattigan. This new building is a three-story structure 25x110 feet in dimensions. It is built of "fire flashed" brick, with Lake Superior red stone trimmings, and its architecture is appropriate and attractive. The building was erected specially for hotel purposes, is fitted up throughout with all the most modern conveniences, and is at once the most comfortable and pleasant hostelry in Homestead, and indeed, is the leading hotel of this prosperous city. All its fittings and equipments are in the best style and is conducted to the entire satisfaction of the public and its patrons. Connected with the Fountain Inn is a handsome bar, the fittings, fixtures, etc., are most elaborate and of latest styles. The best and choicest wines, liquors, cigars, etc., both imported and domestic, are kept in stock. The hotel is centrally located on Eighth Avenue, convenient to business and all transportation lines. Mr. Rattigan knows precisely the needs and wants of the public and has generously supplied that want, and also knows full well how to conduct a public hostelry, and makes a popular landlord. The wants of Homestead in the line of a good hotel have been fully met by Mr. Rattigan in the erection and opening this new hostelry to the public. Few men have worked harder or are more deserving of the success they have attained than Mr. Rattigan. For years he was employed as a roller in the thirty-three-inch steel mill at Homestead, and with his saved earnings he embarked in the



hotel business. His uniform courtesy and efforts to oblige, has resulted in building up a large patronage, which warranted his erecting the splendid new edifice he now occupies.

**ELLSWORTH PHARMACY;** Ellsworth and College Avenues, Pittsburg.—This pharmacy was opened five years ago and is the first and only drug store in this neighborhood, which is the first residence district in the city, and it serves a large and first-class family trade. The store is handsomely fitted up with oak fixtures and a marble soda fountain and carries a large and complete stock of pure drugs, medicines, chemicals, proprietary preparations, toilet articles and druggists' sundries, and special attention is paid to the accurate compounding of physicians' prescriptions. Mr. H. J. Siegfried, who has been manager of this pharmacy for the last three years is a native of Bradford, Pa., and a registered pharmacist of more than twenty years' experience. He is well known, popular and eminently reliable and is held in the highest esteem.

**DIAMOND ART PARLORS;** No. 217 Fifth Avenue, McKeesport.—This enterprise was established in this city in 1893 and is conveniently located at No. 217 Fifth Avenue. These parlors are without a doubt the finest in McKeesport and are composed of an operating room, 15x30 feet in dimensions, working room, 15x15 feet, office, 15x50 feet, and display room, 25x35 feet. The business is under the personal management of Mr. Braunberg, who is thoroughly practical with all details of the profession. Mr. Braunberg has had many years' experience and has worked in all the large cities of America and Europe. Photography in all its branches is executed, a specialty being made of "baby photos." A large trade is enjoyed in crayons, water colors, pastel, and oil portraits, solo finished photographs, etc. This is the only place in this community which possesses a large camera for taking life-size photographs.



**BROWNE BROTHERS;** Cigar Manufacturers; No. 1007 Liberty Street, Pittsburg.—As is needless to say, the manufacture of cigars forms a very important branch of industry in this city. The business has attained extensive proportions and grows with years. Engaged in the line indicated, Pittsburg has a number of noteworthy firms, and among these none are more deserving of special mention here than Browne Brothers, No. 1007 Liberty Street. They are manufacturers and jobbers,

and demand for these goods is rapidly increasing, being without a superior on the market. Messrs. Thomas and H. M. Browne, the members of this enterprising firm, are Scotch-Irish by birth, but have resided in Pittsburg for about twenty years. Both are men of energy and experience, and have a thorough knowledge of the wants of the trade. They have been established about fourteen years, first at the corner of Seventh Avenue and Smithfield Street, and have occupied the present commodious premises since September, 1895. They have three 30x120 foot floors here, with excellent facilities, and employ upwards of one hundred hands. Browne Brothers carry a large stock, and can fill orders for cigars, stogies or cheroots, etc., in any quantity, on shortest notice. They are prepared to supply the trade on most favorable terms, and relations once formed with this firm are reasonably certain of leading to an enduring business connection. They are manufacturing the Marie Tenquest cigar, and also the brand known as Our Counsellor. They are the only manufacturers in Pittsburg that manufacture a cigar that sells at over five cents. They make a specialty of stocking up and fitting out complete parties just starting in business.



and their productions are widely and favorably known. Their trade is distributed throughout the country, from New York to San Francisco, and their annual sales reach a handsome figure. They turn out fine and medium grade cigars and stogies, and maintain a uniform standard of excellence. They manufacture some very popular brands, including "Chief" (a five cent cigar) and "Bravo" and "Confidential" stogies, and also the Pioneer and Leader cigar. They are just now making a specialty of "White Rat," an all tobacco cheroot, put up in packages of five, at ten cents, and the

**M. L. McCLURE;** Boots and Shoes; Duquesne.—In the handsome new bank building which is now nearing completion, spacious quarters are now occupied by Mr. M. L. McClure, the well-known dealer in boots and shoes. This gentleman has been engaged in this trade here the past three years, during which period he has built up a large patronage through the excellence of the goods handled by him. He enjoys special facilities in regards to securing his supplies from manufacturers direct, and upon the most favorable terms, which, taken in connection with the fact that rents are much lower in this borough than in the parent city of Pittsburg makes it easily possible for Mr. McClure to offer his goods at prices decidedly much lower than the same could be purchased for in the Iron City. When installed in his new quarters Mr. McClure will be the possessor of the handsomest store in Duquesne devoted to the trade in footwear. The subject of this sketch was born in Homestead, where he followed the profession of architect with the most substantial success. Much of the first class building work achieved in that borough must be credited to Mr. McClure. As a patriotic citizen, when his country called for defenders of the principles that would preserve and perpetuate the Union, he enlisted in the 14th Pennsylvania Cavalry, and served with distinguished zeal for three years under the division commanded by General Sheridan. As a member of the Presbyterian church, and a business man of enterprise, Mr. McClure commands the fullest respect of all his fellow citizens.

**B. L. H. DABBS**; Photographer; No. 516 Penn Avenue, Pittsburg.—There is probably no other branch of art in which such rapid and notable advance has been made during this half century, as in photography. The name of Mr. B. L. H. Dabbs, of this city, is inseparably identified with the history of the art in America, and no exponent of it has reached such well deserved prominence, or is better or more favorably known.

Mr. Dabbs was born in London, England, and was educated in New York, where his father was one of the first in this country to engage in the manufacture of daguerotype materials and supplies. Mr. Dabbs removed to this state at an early age, and for some forty years he has been prominent in art circles in Pittsburg. He established himself in business on his own account in 1861, opening a studio in Allegheny City, on Federal Street. Three years later he moved to Pittsburg, to Nos. 46 and 48 Sixth Street. Here he remained until 1875, when he removed to No. 602 Liberty Avenue. Finally in June, 1895, Mr. Dabbs opened his present photographic and general portrait studio. Here he has practically the most convenient and best adapted studio for portrait photography in the world. His great experience and his knowledge of the wants of the public allowed him in the new building to make a plan that is perfect.

Mr. Dabbs has the genius of the celebrated portrait painters, and his conceptions of what is best are so true that he makes all sittings personally. No one has excelled his likeness of the same person. The reception rooms are artistically and luxuriously furnished. A staff of fifteen artists are employed, and photography and

portraiture in all branches are executed in the highest style of the art. Mr. Dabbs is especially successful in reproducing the lifelike expression of his sitters, and in his collection of negatives he includes nearly every man of prominence in this and neighboring states. Mr. Dabbs is a member of the American and the National Photographers' Association. He is also a member of the Chamber of Commerce, the County and the Sportsman's Club, and is prominent in Masonic circles.



A portion of view of Dabbs' studio, showing skylight room through open doors of developing rooms.

fore an establishment like the Cruikshank Bros. Co., manufacturing nothing but exclusively pure fruit preserves, is of the utmost importance, the company willing their goods under the following guarantee: "We guarantee the goods contained in this package to be absolutely pure, made from fresh fruit and granulated sugar;

## UNION PICKLING & PRESERVING WORKS, CRUIKSHANK BROS. CO.; Nos.

283 to 291 Pennsylvania Avenue, Allegheny.—A location central to a region of great agricultural fertility especially adapts the crisis of Pittsburg and Allegheny for conducting a large business in the manufacture of pickles, preserves, vinegar, etc., and this is an especially active and prominent interest here. Of particular note in this line is the house of Cruikshank Bros. Co., located at Nos. 283 to 291 Pennsylvania Avenue, Allegheny. The business was established in 1878. The partners, Messrs. Frank, George and Zack Cruikshank, who are all natives of Allegheny, give the business their close personal supervision. In no department of manufacture has adulteration been more widely introduced than in this line, and there-

the quality is of the highest grade. We will forfeit \$400 for any adulteration found in these goods. Cruikshank Bros. Co." The use of exclusively pure ingredients and improved processes, and the great care taken to keep their preserves, jellies, mince meat, maple syrup, chili sauce, horse radish, mustard, vinegar, etc., at the highest grade have brought the company trade from all parts of the United States. They employ eighty persons and are prepared to promptly and satisfactorily respond to every demand of the trade, and fully carry out their guarantee that their "Highest Grade" brands of products are the best in the market. Among the more important specialties are Cruikshank's homemade mince meat, which has established a high place in the favor of good housewives throughout the country, and has met with a most extensive

sale, and their "One Pound Jar" preserves are particularly attractive, and excellent selling qualities. This company were the originators of stone jar packages for preserves, jellies, etc., this being the handiest, cleanest and most convenient form of package conceivable. "Cruikshank's Union Brand" of pickles and condiments has wide and steadily

increasing sale throughout the country. Their premises comprises a brick building covering Nos. 283 to 291 Pennsylvania Avenue, the pickling and vinegar department are 80x105 feet in dimensions, with a new brick building facing Jackson street, covering Nos. 2, 4, 6 and 8, and being 60x105 feet in dimensions and five stories high, and the capacity of these large premises is heavily taxed. It is noteworthy that this firm are the oldest mince meat manufacturers in the United States, having manufactured the article for a quarter of a century, and the Messrs. Cruikshank, who are brothers, are well and favorably known in business and social life in Allegheny, and are men of energy, enterprise and ability, who have worthily earned for their house its leading position in this important department of manufacturing activity.



**HOTEL DURR;** J. G. Snyder, Proprietor; Fourth Avenue and Market Street, Pittsburg.—One of the very best and most popular priced houses in Pittsburg is the Hotel Durr. The accommodations are first class and leave nothing to be desired. It is conducted on the American plan, the rates being \$1.50 to \$2.00 per day.



The house has a large patronage both transient and permanent. John G. Snyder the proprietor has had the hotel for the past five years. He remodeled and refurbished it throughout and has made it one of the most popular hostleries in Western Pennsylvania. The bus is one of the best stocked to be found anywhere and contains a fine stock of the finest domestic and foreign liquors, wines, beer, cigars, etc., and the location of the house makes it a favorite with commercial men. There are thirty five comfortable rooms, containing all improvements. The dining room is commodious, well ap-

pointed, and kept in the cleanest manner, and its propriety is bound to endure. Mr. Snyder, the proprietor, is a genial and popular host. He was born at Freyburg, Claion County, and has resided in Pittsburg a number of years. He is an experienced hotel man and thoroughly conversant with every feature and detail of the business.

**J. T. ANDERSON & CO.**; Planing Mill; Oakmont.—Among the hills and valleys of the picturesque Keystone state, nature unfolds itself in a constantly changing panorama of scenic beauty. Pittsburg's phenomenal growth has been achieved and hastened through the natural advantages thus bestowed and developed. Her citizens and nearby neighbors have at their choice the pleasantest surroundings in which to locate. No one of the boroughs which environ the city possesses more natural attractions and advantages than Oakmont, whose scenic splendors in spring, summer, autumn and even winter, have challenged admiration. In this borough are to be found some of the handsomest summer residences in the state; a schoolhouse, that is a source of pride to the residents and which was erected at a cost of \$30,000, and a number of flourishing business enterprises. Of these a most successful and deservedly prosperous one is that of J. T. Anderson & Co., who conducts a first-class planing mill, in which employment is furnished for fourteen hands, thereby promoting the development and prosperity of the borough. This very creditable enterprise was established here in the spring of 1891, by the present proprietors, Messrs. Matthew Anderson and his son, J. T. Anderson. The former, though born abroad, has been almost a lifelong resident of Allegheny County, and was for many years engaged in the planing mill industry in Allegheny City. He is a gentleman of advanced years, and held in high esteem in the community. His son, Mr. J. T. Anderson, is the active manager of their present flourishing enterprise. He was born in Pittsburg and has been identified with his present line of industry from a youth up. He personally directs all the operations of his workmen, thus assuring the most satisfactory results. The premises occupied comprise a lot 100x250 feet in area, on which stands a mill 60x140 feet in dimensions; also several sheds. The mechanical equipment includes a thirty-five horse power engine, a twenty-five horse power boiler, and all machinery appertaining to a first-class establishment of this character. The products of the house consist of all varieties of wood mantels, mouldings, doors, sash, blinds, windows, frames and builders' woodwork of all kinds. The firm also deals in all descriptions of rough and dressed lumber and their facilities are so complete that all orders are filled upon the most advantageous terms and in the most satisfactory manner.

See Illustration of Residence of Mr. J. T. Anderson on page 92.

**LOUIS ROTT DRUG COMPANY**; No. 238 Eighth Avenue, Homestead.—There is no business in the world, which besides professional knowledge, requires a greater degree of affability, courtesy, sympathy, tenderness and consideration for human misery than the management of a retail drug store. It is a business at whose counters are relieved the woes of human life that are born of illness, with an occasional glimmer of sunshine, when some bright faced child hands the last prescription in, and with smiling countenance remarks "Papa's getting better." It is a calling, therefore, that requires men of more than ordinary intellect and compassion, and few possess these personal traits to the fullest degree. Homestead is favored in a pharmacy

that meets every requirement, both in the quality of the stock carried and in personal management. This is the Louis Rott Drug Company, located at No. 238 Eighth Avenue. This business was established by Mr. Rott fourteen years ago, and has been in successful operation since that time. In January, of the present year, he took into partnership Albert F. Juhl, of Beaver, Pa., and the present firm name was adopted. This store is large, commodious and most neatly arranged. A very large stock of drugs, proprietary medicines and sundries are carried, and the utmost cleanliness prevails everywhere. The prescription department is conducted with a degree of carefulness that has received the highest commendation of physicians, and the rarest drugs are carried in order that the directions of practitioners may be carried out accurately and properly. Mr. Juhl was graduated from the Pittsburg College of Pharmacy, class of 1895.

**J. S. ELLIOTT & CO.**; General Store; Duquesne.—In every town the general store is one of the first important commercial institutions. In Allegheny County they are important factors, and a leading representative is found in the establishment conducted by J. S. Elliott & Co., at Duquesne. This store, which was established by this firm in September, 1892, has been most successfully conducted from the start, and has a large share of patronage. The premises occupied comprise a spacious two-story structure with an addition which is used as a feed store. The stock carried includes a full line of groceries, dry goods, fancy goods, notions, fresh meats, flour, feed, hay, etc. A competent force is employed in the store and two double teams are utilized. The copartners are Mr. J. S. Elliott, who resides at Duquesne, and Messrs. Geo. W. Peterson, C. T. Peterson and J. K. Peterson, all of whom are natives of Allegheny County, and reside at Bunola. The Messrs. Peterson are brothers. Mr. Elliott is an Odd Fellow and a Knight of Pythias. Mr. G. W. Peterson is a member of the Mnemonic Order and Mr. J. K. Peterson is an Odd Fellow. All are men of energy and enterprise and are held in high esteem. They are men of progressive ideas, thoroughly reliable in all their dealings, and the success which they are achieving is as substantial as it is deserved.

**B. DONOVAN**; Bricklayer and Contractor; California Avenue, corner Davis Street, Allegheny.—Among the prominent, successful, contractors, of the "twin cities," who has made the brick building trade a specialty, we have Mr. B. Donovan. By the close application to business, he has, perhaps, overreached his fellow competitors, in procuring contracts and erecting some of our largest and most prominent buildings, both public and private. Some of the notable buildings are: United States Courthouse and Post Office, Pittsburg; Twenty-fourth and Thirty-fourth Ward Schoolhouses; Holy Ghost College and Clappell, Pittsburg; Eighth, Eleventh and St. Francis Xavier Schoolhouses, Allegheny; Mercy Hospital Annex, St. Francis Xavier Church and Pastor's residence, Highland Avenue U. P. Church, Arch Street M. E. Church, along with many business houses, such as Dalzell's, Under Close and John's, Simeons; and many factories, and beautiful residences too numerous to mention.

**EXCELSIOR EXPRESS AND STANDARD CAB COMPANY;** No. 1133 Liberty Avenue, Pittsburg.—Among the many advantages claimed for both Pittsburg and Allegheny, it can truthfully be said they have the best express and cab service to be found anywhere in the country. This is of course a very bold claim but it is borne out by the facts. In 1887 the Excelsior Express and Standard Cab Company was chartered, but it dates its origin a long time further back than that period. Before the city had railways of any kind the predecessors of this company ran stages, and after the event of the railroads the company was reorganized and did a general livery business. At the present time there is no branch of traffic operated by teams that it does not carry on, and it does all this work well. It furnishes carriages, coupes, omnibuses, runs luggage delivery wagons, and supplies heavy moving wagons and trucks, and vans. Its offices are at No. 1133 Liberty Avenue, and at the Union Depot. It also has two telephone stations, one at West Penn Depot, Allegheny, and the other at Pennsylvania R. R. Station, East Liberty. For the benefit of those who visit Pittsburg it should be stated that the telephone service of the company is as follows: 1156, Union Depot, all hours; 1473, office and stable, No. 1133 Liberty Avenue; 473, West Penn Depot, Allegheny; 164, Pennsylvania R. R. Station, East Liberty. The company delivers luggage to hotels and residences, and calls for and checks luggage at the house, and its service is absolutely reliable. The company's stables are three stories in height and the dimensions of each floor are 120x150 feet. In addition to this it has large stables at its branch stations. It has about two hundred employees and over one hundred teams of all kinds. In every way this organization is one of the most commendable and enterprising in Allegheny county, and a large proportion of its success is due to its excellent official management, William J. Burns, being its president, and Jos. Ford, secretary and treasurer. Both these gentlemen have held these positions since the company was incorporated. Mr. Burns was born in Western Pennsylvania, and Mr. Ford at Newark, N. J., having been in Pittsburg for the past thirty years. They enjoy the respect and confidence of the community and the railroad companies, because they have earned it, and they have succeeded in their business because the service they give commands admiration and patronage. The company has a private telephone system to all hotels and railroads and owns its own lines and telephones. This service is worth thousands of dollars to the hotels and is of incalculable value to the transient public. Their checkmen are on the through trains of the A. V. Ry., P. R. R., and Penna. Co. lines, and all lines entering Union Station. They recheck and call for and check luggage to or from residences and hotels to destinations. They also avoid travelers annoyance by simply telephoning on returning as to the number of and kind of check you hold. They deliver the luggage and collect the check on delivery of luggage. Such accommodations are fully appreciated by those posted, and should be taken advantage of by travelers in general.

**P. PICCARDO;** Macaroni Manufacturer; Office and Factory Nos. 185 and 187 Forty-first Street, below Butler Street, Office and Warehouses No. 539 Grant Street, Pittsburg.—The rapid increase of the foreign born population, bringing with them the tastes, manners and customs of their respective countries, necessitates the establishment at convenient business centres of depots of supply and manufacture de-



voted to gratifying the alimentary preferences tabulated in infancy beyond seas. It is in connection with the foregoing remarks that we make reference in these pages to the house of Mr. P. Piccardo. This house was established by its present proprietor nine years ago, who, by strict attention to business, coupled with a thoroughly practical knowledge of its every phase and feature, has since most deservingly succeeded in rearing a large and lucrative trade which radiates throughout entire United States and Canada. The factory consists of a composite

two-storied stone and brick building, 50x135 feet in dimensions, the machinery equipment being of the latest improved pattern, operated by steam power. Here a force of twenty-five skilled and experienced hands is provided with constant employment, the range of production embracing genuine Genovese macaroni, vermicelli, egg noodles and fancy Italian and French pastes. Mr. Piccardo is also a prominent importer of olives, olive oils, Swiss, Roman, Gorgonzola, Roquefort, Eden and Parmesan cheeses, fine Italian sausages, etc. He is a native of Genoa, Italy, and has now made this side of the Atlantic his home for the past thirty years, prior to settling here in 1887, having been prominently identified with the bakery business in the city of Philadelphia. He is the oldest Italian baker in the United States, and has one of the largest factories in the United States or Canada.

**JAS. CRAWFORD**; General Contractor and Millwright; 203 South Avenue, Allegheny City.—James Crawford was born in County Down, Ireland, in 1830; he came to Allegheny City in 1833, and lived in Sample's Row which were about the only houses there at that time. He moved from there to a farm in Ohio Township where he remained until nineteen years of age. He then came to Pittsburgh and commenced to learn the trade of steamboat cabin building, with Gullet and Apple-



gate, and spent fourteen years working on cabins of different fine steam boats that floated in the Ohio River in those days of boat building. Next he went to Cleveland, Ohio, to work for John B. Ingham on the Avery watchhouses and to finish work on the Trinity Church; then he went to work for S. C. & E. W. Brooks on the Stone Church on the east side of Public Square; and was then put to work on the Weddle and the American houses in that city as foreman. He was afterwards sent to Oberland, Ohio, and was foreman on a building and church in that place.

Mr. Crawford then came back to Pittsburgh and again worked for Gullet and Applegate for three or four months and then returned to Cleveland. Meanwhile the large Stone Church in Public Square had been destroyed by fire, and he helped to rebuild it. He then was employed on the Poorhouse and Orphan Asylum and the Bethel Church, etc., until he was married at Cleveland in 1857. Mr. Crawford afterwards started in business as a contractor and moved to Allegheny in 1859. In 1860 he erected a house for Captain Rodgers on Perryville Avenue, and in 1860-61 worked as foreman for Leach & Gray in the tanneries of Groetzingers, J. C. Lappe, Rohenstein, Martin Lappe, Frank Siler, and a large addition to Groetzingers' tannery. He then took contracts on his own account, and built additions to the tanneries of Hays & Stewart and Keifer & Steifle. Hays & Stewart's tannery was burned down and he rebuilt it; added bark-

shed and additions to Groetzingers' tannery. He then remodeled Holdens', J. C. Lappe's, Wm. Flacus' tanneries and J. C. Lappe's present tannery and erected a large barkshed. Mr. Crawford eventually built a large sawmill for the Lechiel Lumber Company and W. B. Scaife, and he also erected a large building in Lehigh Valley, and rebuilt Painter's Rolling Mill. He remodeled and added additions to the tanneries of Wm. Flacus and Keifer and Steifle & Co. The latter's building was burned to the ground twice and rebuilt each time, the last time being for Link & Wolff; he afterwards erected a new building at Locust Street and Freble Avenue, Allegheny, for Keifer & Steifle. A new tannery was now built for C. C. Hays, and he remodeled the tannery of A. Weitzel. Soon after he built a glue factory for John Hare; it was destroyed by fire and rebuilt, but later it was washed away by the Butcher's Run flood. Mr. Crawford then built additions to Straut's Brewery and the Gilmore Milling Company's, on Canal Street, also to J. C. Lappe's tannery and to Martin Lappe's tannery, and subsequently a rolling mill at Iron Gate, West Virginia, in 1890, at the head of the James River, and large structures to the Duquesne Tube Works in 1890 and 1891. He remodeled S. S. Marvin's machinery at different times, and tannery for Knill & House at Girard, Ohio, and built one for Gerdes Bros. at Willow Grove, etc. Mr. Crawford has put in machinery for the Allegheny Workhouse, the Penitentiary and Snyder's Lead Works, and set up the machinery to drive the first big printing presses for the Pittsburgh Dispatch. He iron clad the building of the Central Elevator Company, and built a tannery at Steubenville for Wm. Elliott, and remodeled machinery in Old Exposition Building and put a lot of machinery for Frichman & Vilsack. Mr. Crawford shored up and braced the Gangwich Brewery, and built Sate Works for Resack Bros. on Sixteenth Street, in 1881, and a tannery for Fell & Flacus at Lawrenceville, also put in machinery for Kecher's tannery on Fifth Avenue, Pittsburg, likewise remodeling tanneries for Marshall at Indiana, and Shannon at Latrobe, Pa., and erecting brickyard machinery for J. France, Mr. Dickson and Norcross & Co. Mr. Crawford erected machinery for Ritter & Co., chain factory; John McMaster's ax factory, De Haven Stove Foundry, Hudley & Adams' bolt factory and Hired & Company's factory now the Lawrence Lead Works, and remodeled F. H. Nevins' Lead Works after it was burned down, on Western Avenue. He has put in machinery for the Dean & Dehange Tannery at Phillipsburg, Pa., and built houses at Edgewood for Mr. Alexander; and Mrs. Lytle on Robinson Street, Allegheny, and seven houses on Robinson Street for himself and one in Brushsum. Lately he has put up machinery for Hays & Walker and for Hartley Bros' tannery, East Liberty, and Stills for Thomas Moore. He also built the Novelty Tool Company's building and machinery at Verona, and machine shop for Specialty Manufacturing Company, Allegheny, and building for C. L. Walters on Chestnut Street, Allegheny, to be used as a drug store. He has also erected machinery for the Blacking Factories of McCormick, Wolman and Huggert, and for Barber's Planing Mill, Allegheny, and Zarnitzky Bone Factory. Mr. Crawford has lately built houses for Mr. Seaman at Belview, remodeled tannery for F. Thoms, at Wooster, Ohio and erected a lot of machinery for Mr. Hammond and for Mullen & Malone.

**H**ERD BAKERY, UNITED STATES BAKING COMPANY; Nos. 94 to 100 Beach Street, Allegheny.—One of the most complete revolutions effected in the methods of any trade during the last few years is certainly that which has taken place in the manufacture of crackers and other kinds of plain and fancy biscuits. The great change has been brought about by the introduction of machinery and improved methods, by means of which large houses have obtained control of the business to the exclusion of minor rivals. Great numbers of these are bakeries in name only,—being supplied with goods daily by the larger establishments. It is in such connection, we make due reference in these pages to the noted Herd Bakery, conducted under the able management of Mr. Thomas R. Mackey. This house was established by Mr. Thomas R. Herd fifteen years ago, and in 1891 became a branch of the United States Baking Company. Mr. Mackey who had previously been connected with the parent house, as also that of Messrs. James McClung & Co., being appointed manager July, 1892. The premises occupied consist of a substantial three story brick building 60x160 feet in dimensions, fully equipped with all the latest improved machinery and appliances known to the trade. One hundred skilled and experienced operatives are here employed, seven traveling and six city salesmen represent the interest of the house, and apart from immediate local patronage a large and lucrative trade is enjoyed which is broadly distributed throughout Western Pennsylvania, Eastern Ohio, West Virginia, and Indiana. The range of production embraces crackers, cakes, and confections, as also self-raising breakfast cake, buckwheat and linseed flours and a full line of confectionery being carried in stock. Mr. Mackey who is respected alike in social as in business circles, is a native of Pittsburg, a Knight Templar and member of the Masonic order of the Thirty-second Degree. The telephone call of the house is Allegheny No. 141.

**H. L. DIXON;** Glasshouse Furnace Engineer; Room 9, No. 8 Wood Street, Pittsburg.—The manufacture of glass and kindred products has become a very important branch of American industrial enterprise, in which vast amounts of capital are invested and furnishing employment to large numbers of skilled artisans, while only a few years ago, we, as a nation, were dependent for our supplies of glass upon the output of European works, to-day we manufacture the great bulk of the glass used on this continent, and the industry is steadily growing in volume and importance. Among those who have become prominently identified with this branch of production in this and adjoining states, is Mr. H. L. Dixon, who has achieved a notable success as a glasshouse furnace engineer. Born in Pittsburg, this gentleman has had a long and valuable experience in this branch of engineering, and, during fifteen years, was president of the Dixon-Woods Company, of this city. In 1895 he opened his present office in Rooms 9 and 10, No. 8 Wood Street, and has since secured a widespread and influential patronage. He makes a specialty of preparing plans for and supervising the erection of glasshouse furnaces, Lehr's annealing ovens, etc., building continuous melting tank furnaces on the most approved patterns and processes, such as "Seimen's

Regenerative," "Goldschlagner," etc. He also makes a specialty of the application of fuel gas for glass manufacture and has installed some of the largest plants in the country. He recently designed a system of pottery kilns for gas firing, which was discussed by the National Pottery Association at their annual meeting in Washington on January 14th last. Mr. Dixon's services are in great demand all over the country, and having had a long practical experience, there are few engineers in the business whose advice and counsel can prove equally valuable to those requiring them. He is prompt and reliable in his dealings, while his fees are always moderate.

**A. ALSTON & CO.;** Stone Contractors; Corner Jackson and Fremont Streets, Allegheny.—Among the most successful of those who have invested their capital and business talents in the stone contracting industry of Allegheny is the firm of Messrs. A. Alston & Co., whose yards are located at the corner of Jackson and Fremont Streets. This house dates its existence back to 1832, when it was founded by Mr. William Alston, who, dying in 1851, was succeeded by his son, Mr. A. Alston, who had previously been foreman under his father. In 1869, Mr. A. Alston was admitted as a partner of the firm of Forrester & Alston. Mr. Robert Forrester dying in 1876, the style of the firm became A. Alston & Co., as at present; the firm now consisting of Messrs. A. Alston and J. G. Forrester. The yards cover an area of 100x200 feet, where at all times is carried a large and valuable stock of freestone and sandstone, all orders for stonework being promptly attended to. The trade is chiefly confined to Pittsburg, Allegheny and Allegheny County, its scope relating to the supplying of dimension stone for bridges, houses, sidewalks, etc. Among contracts that have been satisfactorily completed by this firm may be mentioned the Fort Wayne Bridge, over the Allegheny River, the Chronicle Telegraph Building, Pittsburg, Edgar Thompson Steel Works, the Lucy Furnace, the Hamilton Building, the Painter Building, etc. Mr. Alston is a native of Scotland, and settled in Allegheny in 1831, when the city was a mere borough. He has filled several important municipal offices, thus: Mr. Alston was for six years school director for the Third Ward, for five years Second Ward council man, for eight years overseer of the poor, has been vice president and director of the Second National Bank of Allegheny, and is one of the trustees of the Dollar Savings Fund and Trust Company. The junior partner in the firm, Mr. Forrester, is a native and resident of this city, both gentlemen being thoroughly practical stone contractors, and active competitors for legitimate trade as such.

**P. RIESECK;** Structural Ironwork, Pavement Lights, Iron Stairways and Builders' Ironwork Generally; Allegheny Avenue and Rebecca Street, Allegheny.—An old established and reliable house in its line in Allegheny is that of Mr. P. Rieseck, manufacturer of structural ironwork, etc., whose office and works are located on Allegheny Avenue and Rebecca Street. This business was established twenty-three years ago by the Pittsburg Safe and Lock Company, and was conducted under that title till 1889, when Mr. P. Rieseck became sole proprietor. He is a thoroughly

practical manufacturer of structural ironwork, gratings, cellar doors, guards, fireproof shutters and doors, pavement lights, safety fire escapes, iron stairways, patent wrought steel joist hangers, stirrups, grilles and builders' ironwork generally, and turns out work that is unrivalled for quality and workmanship. He makes a specialty of fitting up buildings with the Riesack Patent Safety Fire Escape. Estimates are promptly furnished at extremely moderate figures and the trade of the house extends throughout all sections of Pennsylvania, New York, Ohio and West Virginia. Mr. Riesack is a native of Pittsburgh, and is an active Freemason, a director of the Hope Building and Loan Association and secretary of the Fourth Ward school board, Allegheny. The works have an area of 90,000 feet and the shops are fully equipped with modern tools and machinery operated by a forty horse power steam engine, while from twenty-five to fifty skilled workmen are constantly employed.

**JOHN HAENEL;** Manufacturer of Stonecutters' Tools; Corner Hope and Robinson Streets, Allegheny.—In no department of industrial activity in the city of Allegheny has greater progress been made in recent years, as in the manufacture of all kinds of stonecutters' tools and appliances. In this connection, we desire to refer to the representative house of Mr. John Haenel, who is a first class blacksmith, having established this business thirteen years ago on Liberty Street, and eventually in 1884 moved to his present location. He has built up a liberal and permanent patronage with leading marble masons and stonecutters, owing to the superiority, durability and reliability of his stonecutters' tools which are general favorites with the trade, while the prices quoted for them are exceedingly moderate. The workshops are supplied with every convenience, forges, etc., and all tools are strictly handmade. Only the best iron and steel are utilized, all work being supervised by the proprietor, who likewise attends carefully to all kinds of tool dressing, guaranteeing entire satisfaction to the most exacting patrons. Mr. Haenel was born in Bavaria, South Germany, where he learned his trade, but has resided in Allegheny since 1882. He is widely known for his mechanical skill and just methods, being very popular in trade circles, and his future prospects in this industry are of the most encouraging and favorable character. A large and choice stock of stonecutters' tools is always on hand, and his patronage now extends throughout all sections of Pittsburgh, Allegheny and vicinity.

**JAMES WHYTE & CO.;** Bricklayers and Contractors; No. 142 Sherman Avenue, Allegheny.—A representative and reliable house in its line in Allegheny is that of Messrs. James Whyte & Co., bricklayers and contractors, whose office is located at No. 142 Sherman Avenue. This business was established twenty-five years ago by C. G. Dixon & Co., who conducted it till 1890, when Messrs. James Whyte & Co. became sole proprietors. Mr. Whyte is a thoroughly practical bricklayer and contractor, and was previously foreman for fifteen years for this firm. Messrs. Whyte & Co. promptly furnish estimates for the brickwork for the largest buildings, stores, residences, etc., closely following specifications and personally supervise all

work entrusted to them. Their brickwork is highly endorsed by leading architects and experts, as being unsurpassed for finish, quality of material and workmanship, while their prices in all cases are noted for their moderation. They employ on an average forty-five men, and have built the following buildings to the entire satisfaction of patrons, viz: Chambers' Glass Works, New Kensington; Duquesne Power House, Ben Venue Station; West End Power House, West Carson Street; Second Avenue Power House, Glenwood; Jas. Horne & Co.'s Building, Penn Avenue and Fifth Street, Pittsburgh; P. Duff's Store, Duquesne Way, Pittsburgh; St. Joseph's Convent, East Liberty; Westinghouse Glass Factory, Allegheny; Westinghouse Electric Building, Robinson Street, Allegheny; B. & O. Depot, Water Street, Pittsburgh; Ben Avon Public School, Ben Avon; machine shop for H. K. Porter, Forty-ninth Street; Mercy Hospital, Pittsburgh; Allegheny & Manchester Car Barn, Beaver Avenue; Allegheny County Light Co.'s Plant, Pittsburgh, and many others. Mr. Whyte was born in Scotland, but has resided in the United States for nineteen years. He is a prominent Knight Templar Mason, a popular member of the Builders' Exchange, I. O. O. F. and Master Bricklayers' Association.

**CHAS. C. REEL;** Funeral Director and Embalmer; No. 10 Ohio Street, Allegheny.—Mr. Reel is a native of Allegheny City. He commenced business in 1892, and already has secured an influential and permanent patronage, not only in this city, but also in Pittsburgh. He is a member of the Allegheny County and State Undertakers' Associations, a graduate of the Oriental School of Embalming, Boston, Mass., vice president of the C. M. B. A. in Allegheny, and Archon of the Ethel Conclave, No. 314, I. O. H. He learned the undertaker's business with Mr. Boyle, the widely-known funeral director, and is a popular member of the Improved Order of Heptasophists, while he is likewise identified with the O'Neill Express Company. Mr. Reel caters to all classes of the community and furnishes everything necessary for the plainest and most imposing funerals. He is prompt in meeting his engagements, performs his duties with care and propriety and can always be depended upon in all matters relating to the last rites of burial. He makes a specialty of embalming, and furnishes elegant carriages, day or night, for weddings, balls, concerts, shopping, etc., at very reasonable rates. He is descended from one of our oldest Pennsylvania families, his great grandfather having arrived in Allegheny County in 1783, and eventually crossed the Allegheny river, in 1794, and took up land in the Ross Township, where he afterwards built a cabin at Perryville. In 1795, he brought his family to Ross Township and lived there till he died, in 1824. He was the first collector north of the Allegheny and Ohio Rivers. Conrad Reel, son of the late Casper Reel, grandfather of Chas. C. Reel, was the first postmaster of Allegheny County, while John A. Reel, his father, was likewise born in Ross Township, and was a prominent citizen of Allegheny, being one of the proprietors of the Allegheny Wooden Mills, which, under the firm name of C. Reel & Co., was for fifty years identified with all Allegheny City interests. He died in 1892.



**CHAS. REITHEL;** Merchant Tailor; No. 137 Federal Street, Allegheny.—In the complexities of city life, the business of merchant tailoring may be regarded as one of the greatest importance to the community, as furnishing those evidences of taste and refinement in dress that are represented in fashionable and well-fitting garments. As one of the leading houses in this line in Allegheny, which has been foremost in the field of balldimentary elegance, that of Mr. Chas. Reithel, No. 137 Federal Street, has obtained an enviable reputation. He has been established since 1880, and was formerly the putner and chief cutter with J. Thunert; this firm being mutually dissolved some thirteen years ago, since which period Mr. Reithel has successfully pursued the merchant tailoring profession on his own account. His long experience, coupled with an extensive knowledge of what constitutes symmetry, elegance of design and simplicity in wearing apparel, have given him a proficiency attained by few of his competitors, and the truth of this is exemplified in the high character which the garments of this house have attained. The premises occupied are very attractive and commodious, and are fully stocked with a valuable and varied line of the finest European woolsens and satings, embracing the latest patterns in the market, and many others of special designs not to be found elsewhere, as well as the standard goods generally sought after by those who are more conservative in the character of their dress. These goods are made by the most noted English, French and German manufacturers according to Mr. Reithel's specified directions, which enables him to cater to the individual wants of anyone patron or the trade in general, a special feature being made of dress suits and livery. The custom of the house is derived from the elite of Allegheny City and her suburbs, and is annually increasing in consequence of the unsurpassed quality, excellence, and workmanship of its productions. Mr. Reithel was born in Bayreuth, Bavaria, and has now been a highly respected resident of Allegheny since 1864. He is a member of the Merchant Tailors' Association, a past Master in the Masonic body, and well known all over the United States as an able contributor on sartorial subjects to "American Fashions."



Chas. Reithel.

**SCHULZE & EMANUEL;** Building and Hard Wood Lumber; No. 73 Third Street, Allegheny.—The acknowledged leaders in the trade of hard woods in Allegheny are Messrs. Schulze & Emanuel, whose office and yard are located at No. 73 Third Street. They also have a yard 1600x200 feet in size on Madison Avenue, and another on Troy Hill 300x300 feet in dimensions, supplied with every facility and convenience. This business was established in 1865 by Mr. John Manz, who was succeeded in 1888 by Messrs. W. O. Schulze and A. Emanuel, the latter of whom died in 1893, when Mr. Schulze became sole proprietor. He is still conducting the business under the old firm name of Schulze & Emanuel, and his patronage extends throughout all sections of Allegheny, Pittsburg and their vicinity. Mr. Schulze employs twenty-five men and has established influential connections in the best producing lumber regions of the country. He keeps constantly on hand one of the heaviest and choicest stocks in the state, of building and hardwood lumber, pine, hemlock, yellow pine, also poplar, chestnut, plain, curly and bird's eye maple, ash, hickory, quartered oak, cherry, walnut, red cedar, larch, beech, cypress, etc., in all dimensions, which are offered to customers at prices that cannot be discounted by any first-class house in the trade. Here also can be obtained weather boards, flooring, palings, shingles, lath, locust posts, shaws, sash, shutters, frames, mowhinges, etc., in fact anything in the lumber line. He has made a thorough investigation of the best sources of supply for the different varieties of hardwoods, and is always prepared to offer substantial advantages to patrons that few of his competitors can afford to duplicate, and his success in the lumber trade of Allegheny is as substantial, as it is well deserved. Mr. Schulze numbers among his permanent patrons many of the leading builders and contractors, furniture manufacturers, stair builders, wagon makers, etc., of this section of the state. Mr. Schulze was born in Germany, but has resided in Allegheny since 1874, where he is greatly respected for his strict integrity, and is a popular member of the I. O. O. F. and Royal Arcanum, and have ever given a cordial support to all measures conducive to the future benefit of the city.

**EMPIRE DRILL COMPANY;** No. 144 Sherman Avenue, Allegheny.—This company was incorporated in 1849 under the laws of New York with a large capital, and its present executive officers are Calvin F. Brown, president; Hiram C. Brown, vice president; Oliver S. Titus, secretary; M. E. Goodrich, treasurer. The headquarters and works are situated at Shortsville, N. Y., and the trade of the company is by no means confined to America, but extends to other parts of the civilized world. The Allegheny branch was opened in 1883 by Mr. H. E. Cole, and now supplies the company's trade in Western Pennsylvania, Eastern Ohio and West Virginia. The Empire drill is unrivalled for economy, reliability and efficiency, feeding out in an equal time with the same condensation of gear, the same quantity of wheat or oats, and it is the lightest draft drill in the market and also distributes fertilizers at the same time that the grain is sown. The Empire Drill Company is the oldest concern in the country that has made the manufacture of grain drills a specialty, and was the first to make a positive force feed for all kinds of grain and likewise for all brands of phosphate. This celebrated drill has been closely imitated, but yet it keeps well in the lead, being a general favorite wherever introduced, owing to its superiority and intrinsic merits. The premises occupied comprise a large two-story building 40x100 feet in dimensions, where a comprehensive stock of the company's drills, attachments, spring boxes, garden fertilizer distributors, Enquire shoe drills, etc., are always on hand, and when merit is considered are quoted at extremely moderate figures. Mr. Cole is a native of New York state and is highly esteemed for his strict integrity and is very popular in trade circles, while the future prospects of this branch under his careful guidance are of the most favorable and prosperous character.



H. E. Cole.

**SCHLUEDEBERG & PERROT;** Copper-smiths; Nos. 113-115 First Street, Allegheny.—Poumonet reference is made in these pages to the representative firm of Messrs. Schluederberg & Perrot, the popular copper-smiths, galvanized and sheet iron makers, whose office and factory are located in Allegheny at Nos. 113-115

First Street. This business was established in 1874, and eventually in 1883 Messrs. John Schluederberg and Charles Perrot succeeded to the control and their patronage now extends throughout Western Pennsylvania, Eastern Ohio and West Virginia. Both partners are thoroughly practical copper-smiths and metal workers and are fully conversant with the needs of the most exacting customers. They occupy a two-story building 40x70 feet in dimensions, the workshops being fully supplied with modern tools and all work is performed strictly by hand. Messrs. Schluederberg & Perrot manufacture to order all kinds of copper, sheet and galvanized iron work used in breweries, distilleries, white lead, chemical and salt works, their productions being unrivalled for strength, quality of metal and workmanship. They make a specialty of kettles with steam jackets of any size and shape, also of generators, soda fountains, steam pipes, etc., which are carefully made to order, and the prices quoted are extremely moderate. Mr. Schluederberg is a native of Allegheny, while Mr. Perrot was born in Switzerland, but has resided in this city for the last thirty years, the former of whom has been engaged in this trade since 1867 and the latter since 1865. They are highly esteemed in trade circles and their establishment is a worthy exponent of this valuable industry.

**C. W. ERBECK;** Boots and Shoes; No. 313 Eighth Avenue, Homestead.—Homestead has at least one shoe store where everybody can be suited, man, woman and child, and a review of the business houses of Allegheny County, that did not refer to it, would be incomplete. This is the establishment of C. W. Erbeck, which five years ago was started at No. 237 Sixth Avenue, but was last year removed to its present commodious and handsome quarters. It is one of the largest shoe stores in this section of Pennsylvania, and the stock

carried is considerably more extensive than that of many stores in the centre of the city. The interior of the store is handsomely and conveniently arranged for the comfort of customers, and the two great bulk windows, which are illuminated by electric lights, are filled to overflowing with a stock of all the latest, tastefully, artistically and

attractively arranged. Two persons are steadily employed to attend to the wants of customers and on Saturday this force is increased to six.



Mirick and Mr. E. J. Detrick, who became associated three years ago in their present firm. Both have had a long and active experience in the line of interior decoration. They occupy two-story premises, 25x200 feet in dimensions, the front part of the building being used as a showroom and the rear for their factory. They have also added a large storage warehouse near their salesrooms, where is kept an additional stock of tile, etc., enabling them to execute large contracts promptly. They give employment to forty or more skilled mechanics, and are constantly engaged in executing contracts for mantel tile and mosaic work, fireplaces, etc., carrying a very complete and carefully assorted stock of the finest imported goods in art tiles, mantels and interior wood finish, mosaics, artistic brass and wrought ironwork. They have been identified with much of the finest work of this kind in Pittsburgh and other places, having done the tile and mosaic work in the residences of H. H. Westinghouse, George L. Peabody, E. M. Ferguson, B. F. Jones, J. B. Herron, H. C. Bingham, James Laughlin, Jr., Charles Clark, Palm Beach, Florida; Hon. George F. Huff, Washington, D. C.; and also in the Carnegie Libraries in Pittsburgh and Braddock, Carnegie Office Building, First National Bank, Dollar Savings Bank, Bank of Pittsburgh Building, Gottmann's Cafe, Calvary church in Allegheny, Christ Methodist Episcopal Church, Uniontown Presbyterian Church, Uniontown, Pa.; the new Grand Opera House, Avenue Theater, and are about completing the work in several buildings and residences. In mantel work they have also supplied many of the finest residences in Pittsburgh, Allegheny and surrounding towns and cities, and among the mantels manufactured by them are some of the finest and most artistic ever turned out in the country, and besides their heavy local business, they have executed much work at distant points throughout the country. Both of the partners of the firm are natives of New York City and have had a very extended experience in all branches of the business, having spent their lives in the study of interiors; and are practical men as well as experts in carrying to an accurate degree all the European styles used in home decoration. They have established the very highest reputation for superior workmanship

and have taken the foremost place in furnishing their work from a decorative standpoint.

**HENRY LOHREY; Provisions; Nos. 472 to 482 East Street, Allegheny.**—The trade in provisions is without the shadow of a doubt one of the most important commercial factors in the world, and equally unquestionable is the fact that the United States is the great supply depot of food products for the people of both hemispheres. It hence goes without saying, that a city like Allegheny contributes her quota to the representatives of this branch of mercantile activity, and prominent among such ranks Mr. Henry Lohrey, the well-known wholesale dealer in boneless hams and provisions. This enterprise was established by Mr. Lohrey eight years ago, who by strict attention to business, coupled with a straightforward system of honorable dealing, has since most deservedly succeeded in rearing a large, lucrative and steadily growing wholesale trade among the leading retailers and large consumers of Allegheny, Pittsburgh and their surrounding suburbs. The premises occupied apart from residence, include a series of three-storied buildings, respectively devoted to the various departments of the business, as also well ventilated stalling. The machinery equipment among other accessories includes two twenty horse power, and one forty horse power Frick engine, Mr. Lohrey likewise owning refrigerative apparatus of the most approved type, also electric plant with distributive capacity for two hundred and fifty incandescent lights. A full force of skilled hands is employed, the great specialty being boneless hams, cured by a process peculiarly Mr. Lohrey's own, which retains to the meat a highly appreciable flavor, be enjoying the distinction of being the first to place boneless hams on the Pittsburgh and Allegheny markets. He also kills his own hogs, buying the best in the market and likewise deals in high grade turkeys, salt and smoked pork, tripe, pigs' feet, lard, etc., and is an extensive manufacturer of sausages. Mr. Lohrey was born in Cincinnati, and has made Allegheny his home and the scene of his successful business operations for some eight or nine years past.

**SLOPE MINE COAL COMPANY; W. J. Morgan, Proprietor; Bridgeville.**—It was in 1790 that a hunter in the Schuylkill region camped out one night on Broad Mountains under a ledge of rocks and kindled a fire on the fragments of black stone and awoke in the morning to find the rocks aflame. Thus was coal discovered, but the development of the coal trade did not begin until 1820. Many of our most successful mine operators and owners come from Wales, and among these a noted representative is Mr. W. J. Morgan, proprietor of the Slope Mine Coal Company. The mines are located at Hastings, about one mile and a quarter from Bridgeville, which is the post office address, and produce the finest quality of bituminous coal which is shipped to the lakes in summer. Mr. Morgan was born in Wales and was educated in the public and engineering schools there. He has been engaged in coal mining all his life and was for six years employed on the Great Western Railroad of Wales. He came to the United States in 1874 and became general superintendent of the Grand River Coal and

Coke Company, Colorado. He was also for a time president of the Pennsylvania Coal Company. In 1877 he came to Bridgeville as superintendent of the Slope Mine Coal Company, and became owner in 1882. Under his management the mines have been equipped with the latest improved appliances, and they are operated in the most successful manner. A Republican in politics, Mr. Morgan is in thorough sympathy with those political principles which have done so much for the prosperity of Pennsylvania, and he takes an active interest in public affairs.

**G. W. TILGHMAN;** Clothier and Furnisher; Oliver Block, Grant Avenue, Duquesne.—The leading establishment of the kind in the borough of Duquesne is that of G. W. Tilghman, the well-known dealer in ready-made clothing and men's furnishings, whose store is situated in the Oliver Block, Grant Avenue. Mr. Tilghman also has a store in Sharpsburg, where he has been established since 1879. The rapid growth of Duquesne favorably attracting his attention, he opened a branch here seven years ago, meeting with excellent success from the outset, owing to the liberal policy that has ever been observed by him in the treatment of customers, and the excellence of the goods handled. Mr. Tilghman is a native of Maryland, but has long been a resident of Sharpsburg, and is one of its most prominent citizens. He is an esteemed comrade of Custer Post No. 38 G. A. R., and during the last war served with the Second Maryland Cavalry in the cause of the Union. His son, Mr. J. H. Tilghman, is in charge of the Duquesne store. Mr. Tilghman occupies commodious stores, the one in Sharpsburg being 20x83 feet in dimensions, that of Duquesne 20x90 feet, and both are fitted up in attractive and convenient style. Employment is found for four clerks and an active trade is constantly enjoyed. A heavy stock is carried of finely made clothing, also a full line of men's furnishings, trunks and valises, all of the best grade of manufacture.

**KEYSTONE HARDWARE HOUSE;** No. 705 South Canal Street, Tarentum.—"The Keystone Hardware House," as the establishment is known, was founded by J. T. Hiram & Co. in 1882, and was bought by J. A. Clifton in 1889. He at once secured a large and influential patronage. He made it a rule, from the start, to handle only the best and most reliable goods, and rapidly secured the patronage and favor of the public, which the lapse of time has greatly served to strengthen. Buying and selling on a strictly cash basis, he is enabled to give his customers the benefit of lowest prices. The store is 22x150 feet in dimensions, and is well appointed in every particular. It is fitted up with modern conveniences for the storage and handling of the heavy and varied stock, and the successful prosecution of the business under the most favorable conditions. Mr. Clifton handles full and complete lines of builders' and house hardware, engineers', machinists' and blacksmiths' supplies; mechanics' tools, iron and lead pipes and fittings, pumps, sewer pipe, kitchen

utensils; the best makes of stoves and ranges; agate ironware, woodenware, iron, nails, cutlery, glass, dry and ready mixed paints; oils, varnishes, putty, shellac, brushes, and, in fact, everything usually found in a first-class establishment of this kind. Mr. Clifton is a native of Beaver County, this state. He is a veteran of the war of the rebellion, having enlisted in 1862, with the 46th Penna. Infantry. He took part in all the engagements under Sherman, whom he accompanied on his march to the sea, yet was never wounded. He is a member of G. A. R. Post, No. 125, (Post Lieutenant, J. R. Coulter.)

**J. W. HEMPHILL;** Merchant Tailor, Etc.; Opposite New Depot, Tarentum.—Mr. Hemphill is a thoroughly practical and experienced cutter and outfitter, a perfect master of his art in all its branches, and for many years has been acknowledged to be the leading arbiter of fashion in all that pertains to the niceties of the attire of a well-dressed gentleman. He has resided here for the past fifty-five years, and during all that time has been foremost and prominent in business circles. He founded his establishment immediately on his arrival here, and has since uninterruptedly ably maintained it in the front rank. Mr. Hemphill owns the premises occupied by him, which were refurnished entirely anew in the spring of 1894. The store is 20x80 feet in area, and is the finest and most attractive in this borough. It is fitted up with large plate glass front, showcases and cabinets, one of the fixtures being three double glass showcases, in which is displayed a splendid line of fine neckwear. Two assistants are employed in the store, and four expert cutters and fitters. The stock carried is comprehensive, and embraces full lines of fashionable fabrics, also hats, caps, etc., and an endless variety of men's furnishing goods, in all the latest styles. Merchant tailoring is here executed in the highest style of the art, and to be dressed by Mr. Hemphill is a guarantee that one is habited according to the latest decrees of good taste and fashion.

**ENTERPRISE FOUNDRY COMPANY, Limited;** Nixon and Manhattan Streets, Allegheny.—The flourishing business carried on by the Enterprise Foundry Company, Limited, was started about a quarter of a century ago. It was established by Livingston & Co., and under that firm name was conducted for a number of years. Then the Enterprise Hardware Company succeeded, and the present limited co-partnership was organized nine years or so ago. The concern was formerly located on Washington Avenue and was burned out there in 1889, and since then the company have occupied this well equipped plant. W. H. Hart is president and treasurer of the corporation, and W. D. Hart, his son, is the secretary. Mr. Hart the elder being connected with the concern since its inception. They are active and energetic, and exercise close personal supervision over the several departments. They are manufacturers of every description of light gray iron casting and builders' hardware, and their produc-

tions are sent to all parts of the United States. The establishment is equipped with steam power, and upward of thirty-five hands are employed here. They make a specialty of light gray iron castings of all kinds, for light machinery and miscellaneous articles generally, using as a basis of their mixture a high grade of A. No. 1 H. R. Charcoal iron. They have two furnaces for brass and iron castings and one Japan oven capacity of one ton per day; their pattern shop is in charge of a man who is a thoroughly practical workman and an expert in his line.

**STEINER & VOEGTLY;** Builders' Hardware; No. 310 Wood Street, Pittsburgh.—A reliable and progressive house in this line is that of Messrs. Steiner & Voegtly, wholesale and retail dealers, whose office and salesrooms up to April 1st, 1896, was located at No. 68 Federal Street, Allegheny, but are now located at the address above given. This business was founded in 1884 by the present firm, the copartners being Messrs. K. L. Steiner and N. A. Voegtly. They have established influential connections with the most noted manufacturers, and are sales agents for Morton's Champion sash chains and sole manufacturers of Garretson's patent mortise sash pulleys and Giese's elevating window pivot. The premises occupied comprise four spacious floors and a basement, each 24x50 feet in dimensions, fully equipped with every convenience, and they keep a comprehensive and choice stock of builders' hardware, merchants' and carpenters' tools, table and pocket cutlery, house-furnishing goods, etc., which are offered to customers at extremely moderate prices. Several competent clerks and assistants are employed, and the trade of the house, which is steadily increasing, now extends throughout all sections of Allegheny, Pittsburgh and their vicinity. Only the best goods in all lines are handled and entire satisfaction is guaranteed patrons. Mr. Steiner is a native of Hardin County, Ohio, but has resided in Allegheny and Pittsburgh since 1868, while Mr. Voegtly was born in Allegheny. They are enterprising



and liberal business men, who have achieved success on the basis of equity and the ability to secure and handle the most reliable goods in the market at lowest rates. They will be pleased to see all their friends at their new store.

**W. A. AEBERLI;** Undertaker; No. 37 North Diamond Street, Allegheny.—The establishment of which Mr. Aeberli is now the successful proprietor is a venerable landmark in the undertaking business in this city. It has been in existence for more than sixty years, having been founded in 1835 by John Robert Fairman, who died in October, 1878, and was succeeded by his son Mr. Wm. T. P. Fairman. The latter's death occurred in March, 1894, and Mr. Aeberli became proprietor of the business with which he had been connected since 1892. The premises occupied are spacious and neatly fitted up, and are provided with all modern conveniences. Mr. Aeberli carries a large and comprehensive assortment of funeral goods and requisites, including all grades of coffins, caskets, metallic cases, shrouds, plumes, etc., all of which are obtained at first hand from the best producing sources. Three assistants are employed. Mr. Aeberli's services are in constant demand and his patronage is first class and extensive. He is prepared to take charge of remains at any moment, to embalm and prepare the same for burial, and his charges are always fair and equitable. Mr. Aeberli was born in Allegheny, where he is well known and highly respected, and is a prominent member of the Masonic Order Jr. O. U. A. M., Royal Annuam, Daughters of Liberty and Brotherhood of St. Andrew's of the Episcopal Church, also of the Emanuel Church of Allegheny. He is a graduate of St. Luke's Hospital, New York City, now the largest and first in the city at which he had charge of the pathological laboratory and mortuary under Professor George Tatcher, and is likewise a member of the Allegheny County Funeral Directors' Association.

**THE BEDELL FURNITURE COMPANY;** No. 250 Main Street, Carnegie.—This is the leading furniture and carpet house in the Borough and has a large patronage. The different departments are replete with handsome and serviceable goods, and the prices charged here are extremely low. Distinct bargains are offered in parlor and chamber suits, couches, lounges and housekeeping specialties, and every article is warranted to be just as represented. This prosperous business has been established thirty years. It was started by J. Chas. Bedell and has been conducted at the present enlarged quarters since 1878. The present firm name was adopted on January 15, 1896. The Bedell Furniture Company occupy a commodious two-story building and the second floor next door, giving three floors 26x100 feet each. They carry a very complete and first class stock, which includes furniture of every description, carpets of all kinds and in all grades from cheapest to finest, oilcloths, matting, mats, rugs, bedding, springs, etc., all sizes and makes of the famous Remont ranges and

cash stores manufactured by the well known Anshutz Headlery Company, refrigerators, kitchen utensils, wall paper, window shades and curtains. Decorations are arranged and houses furnished throughout on short notice and perfect satisfaction is assured. Several assistants are employed by the firm and goods are delivered with promptness and reliability. Mr. J. C. Biedel, who is the sole proprietor, is one of our most respected citizens. He is president of the Savings and Loan Association and is well and favorably known in the community.

**MANSFIELD VALLEY CO-OPERATIVE ASSOCIATION;** Groceries, Dry Goods; No. 109 East Main Street, Carnegie.—In a review of the leading business houses of Carnegie more than passing mention should be made of the well known establishment of the Mansfield Valley Co-operative Association. It is the largest and finest general store in the borough and is deservedly popular. It is spacious and commodious and is excellently stocked. The different departments are replete with first class goods, and the prices prevailing here are of the most reasonable character. The Mansfield Valley Co-operative Association, of which W. M. Harrison is manager, are dealers in groceries, produce, dry goods, etc., and do a large business. Their store, which is centrally located is 30x80 feet in size, and has a basement of equal area in connection. It is neatly fitted up and admirably kept, and is provided with Welsbach gas lights and all conveniences. A very large and carefully selected stock is constantly kept on hand and includes fine teas and coffees, pure spices, canned goods and table delicacies, green and dried fruit, vegetables of all kinds in season, best brands of flour, meal, peas, beans, rice, sugar, syrup and molasses, choice butter, cheese and



fresh eggs, prime hams, bacon, etc., lard, fish, salt, soda, saleratus, soap, starch and sundries, vinegar, oils, feed, etc., together with a full assortment of dry and fancy goods, notions and miscellaneous articles. Four clerks are employed here, and customers are

always assured of courteous attention and prompt service. The Mansfield Valley Co-operative Association was organized about eight years ago and is incorporated under the laws of the state of Pennsylvania. It has sixty one stockholders, and its affairs are in a highly prosperous condition.



ALLEGHENY HIGH SCHOOL.

**J**OHNN LEE; Union Depot Restaurant; Pittsburg.—One of the most successful men at this business and in many respects the most successful in the United States, is John Lee, the sole proprietor of the Union Depot Restaurant in Pittsburg; and he thoroughly deserves all the success he has acquired. Mr. Lee has been identified with catering to the inner man nearly all his life. In 1861 he enlisted in the First Battalion, York State Sharpshooters, and was in active service with this division until 1863. In 1864 he enlisted in the 203d Pennsylvania Volunteers, in which he was subsequently promoted to color sergeant and then to first sergeant and finally commissioned as a lieutenant, and served until 1865. He became connected with hotel life in 1865 in New York City, and afterward in 1866 in Philadelphia and three years later went to the Logan House in Altoona, where he remained for over fourteen years and firmly established his reputation. It was in 1882 that he came to Pittsburg, to fill the position of Superintendent in the Union Depot Restaurant and in 1887 he became sole proprietor of the latter establishment, which he has made one of the most popular eating places in America's Greatest Trunk Railway. He is a courteous, hard working business man, alive to the needs of the public and gives the closest personal attention to all the details of his successful establishment.

**T**HE BUCKEYE REFINING COMPANY; No. 317 Water Street, Pittsburg.—The headquarters of this company are located in Cleveland Ohio, and it is one of the largest and most important concerns engaged in the oil trade in America. The Pittsburg branch was opened in 1894 and its management placed in the hands of Mr. C. B. Rude, as resident secretary. Under his able and energetic direction a vast trade has been built up from here throughout West Virginia, Eastern Ohio and Western Pennsylvania, and the total annual sales reach a high figure. The premises utilized consist of the basement and part of the first floor of a building extending from Water Street to First Avenue, and having dimensions of 24x160 feet. The basement is occupied for storage purposes and is perfectly adapted for the requirements of the business. Here a heavy stock is carried, embracing lubricating oils and oils for special purposes, such as Buckeye leather and harness oil, Harter's oil, Buckeye paint oil, Commercial castor oil, Black Diamond larder compound and many others, Franklin and Gem and many other brands of cylinder oils, Buckeye engine oil, Diamond seal oil, Red Engine oil, Separator oil, Dynamo oil, Splendid engine oil, Castor machine oil, Buckeye axle oil, West Virginia black oils, and cup and hot and cold neck greases, Lard, neatfoot, linseed and miners' oils, all of which are offered to the trade at lowest market prices. Four experienced travelers represent the house on the road and orders are promptly filled and shipped. Mr. Rude is a native of Sandusky, O., and was formerly connected with the Cleveland Dock Company. He is an experienced and pushing business man, and under his management the continued success of this house is well assured. The telephone call of the office is No. 1508.

**F**IRST NATIONAL BANK; McKeesport.—This bank was organized in 1866 as the Commercial Bank, and eventually in 1875 was reorganized under the national banking laws as the First National Bank, with capital of \$67,000. It now has a paid-up capital of \$250,000, which has been further augmented by a surplus of \$125,000, and undivided profits of \$10,000—while its average deposits are now over \$1,000,000. Its history has been an unbroken record of success, passing through the various seasons of business depression and stringency in the money market with credit unimpaired and stability unshaken. The following named gentlemen are the officers: James S. Kuhn, president; Wm. E. Harrison, vice president; Horner C. Stewart, cashier. Directors, Richard G. Wood, James S. Kuhn, W. E. Harrison, W. P. Wampler, John F. Neel, Wm. S. Kuhn, James Wilson, J. W. Bailie, Geo. Kintzbach, T. L. White, M. D., C. M. Bailey, M. R. Murphy. A general banking business is transacted and in addition to loans and discounts, interest is allowed on time deposits, while collections are made on all points at lowest rates, and drafts can be procured payable in Great Britain, Ireland and other European countries. President Kuhn has been identified with the bank for the last twenty-one years and was elected to his present office in 1890. Vice president Harrison was previously a director of the bank, and was elected to his present position in 1888. Mr. H. C. Stewart was elected cashier in 1890.

**U**NITED STATES RADIATOR COMPANY; No. 113 Wood Street, Pittsburg.—The invention of radiators for the diffusion of heat through the means of either steam or hot water marked the doom of old fashioned fire heaters. Inventions of this kind the public soon learns to know, and appreciate that which is most economical and meritorious, and this natural intuitiveness largely accounts for the unusual success of the United States Radiator Company, whose works are at Saltsburg and offices and warehouses at No. 113 Wood Street, Pittsburg. This company which started business in 1894, to manufacture the inventions controlled by it is an incorporated organization and has been successful from its very beginning. Its officers are as follows: G. C. Blackmore, president; Frank T. Hogg, treasurer, and W. A. Stewart, secretary. The two former are from Pittsburg and the latter from Saltsburg. As an evidence of the extent of this company's works and the popularity of its manufactures, it may be stated that it gives steady employment to two hundred hands, and it has an ever increasing market for its goods throughout Western Pennsylvania, Eastern Ohio, and West Virginia. Among recent contracts completed by the company the equipment of the Mechanics National Bank is one of the finest efforts of mechanical endeavor in this line ever produced. Fine work was also done recently at the West Penn Blind Asylum, Lincoln National Bank and St. Michael's School, South Side. Merit always tells and so long as this is true the products of this company will be in preferred demand. The officers of the company have been in the heating business many years and have much experience in the erection of heating apparatus of all descriptions. They are "jobbers" of all kinds of heating supplies.

**BOOTH AND FLINN**; Contractors; Forbes Street, Pittsburg.—Within the past ten years greater improvements have been made in the municipal work of American cities than during the entire former history of the country. The introduction of electrical railroads was an important factor in bringing about these improvements, for in nearly every city, the streets traversed by these roads are well paved, with material suited to the general traffic on them. Pittsburg is an especially hard city on its streets, as the bulk of the hauling is of the very heaviest kind, and it is safe to state that the tonnage per mile, carried over the highways here is far in excess of any other city in America, yet notwithstanding this enormous wear and tear the streets and even the alleys, are in exceedingly good condition. The most successful contractors probably in Western Pennsylvania, are Booth and Flinn, of which organization Senator William Flinn is chairman, and James J. Booth is secretary and treasurer, but the success that has come to this concern is entirely due to the hardest kind of work and the exercise of an unusual amount of business ability and well directed enterprise. This business was established twenty years ago, by Messrs. Booth and Flinn and three years ago was incorporated under the laws of the State of Pennsylvania. They employ from two thousand to five thousand hands and use on their work from eighty to two hundred teams.

**DUNBAR FIRE BRICK COMPANY**; Tradesmen's Building, Pittsburg.—There is probably no supply for furnaces and millwork, where absolute reliability is more essential, than in fire brick, and for this reason it follows as a natural result, that no business exists in which a reputation is more valuable than in the manufacture of this class of supplies. For twenty-five years the Dunbar Fire Brick Company has been the leading industry of its kind in Pittsburg. While technically not a Pittsburg establishment, as the works of the company are located at Dunbar, Fayette County, Pa., on the Baltimore & Ohio Railroad, and also on the southwestern branch of the Pennsylvania Railroad, it has always been regarded as a Pittsburg institution, as its chief market is in this city and vicinity, and its main office is also here, being located at No. 509 Tradesmen's Building. This company manufactures fire brick for all kinds of furnace and millwork, also for coke ovens, and produce shapes of all kinds. Recently the company started the manufacture of built building brick, and as the use of these by builders is rapidly extending, this branch promises to become one of the most important divisions of the company's business. Evenness of quality, absolute reliability, and promptness in the filling of orders, are the cardinal elements, that have built up the reputation of this industrial establishment, secured a wide market for its products, and preference for goods of its manufacture, on the part of those who use them. Shipments are made to all sections of the United States. The officers of the company are John Palmer, president, and T. H. Palmer, superintendent, which official management has been the same for the past seven years. The president of the company is a native of this city and was formerly a member of the firm of Welch, Palmer and Maxwell, brick manufacturers.

**FARMERS AND MECHANICS BANK**; Sharpshurg.—This bank was duly incorporated under the laws of Pennsylvania with a paid up capital of \$50,000 in 1879, which has since been augmented by a handsome surplus of ———. Its watchwords have been prudence and economy,—prudence in investments, economy in expenses of handling business, and it has always endeavored to foster and assist in a legitimate manner the industries and commerce of Sharpshurg. A regular banking business is transacted in deposits, loans, collections and exchange, drafts are issued on foreign countries, letters of credit are furnished available in all parts of the world, while first-class commercial paper is discounted and loans are made on approved collateral. The Farmers and Mechanics Bank is represented in the Pittsburg Clearing House, and its principal correspondents are the Merchants' and Manufacturers' National Bank of Pittsburg and the Third National Bank, New York. The following gentlemen, who are highly regarded in the financial and business circles of Sharpshurg for their executive ability, prudence and strict probity are the officers and directors, viz: George A. Chalfant, president; W. A. Gildeafenny, vice president; R. M. Coyle, cashier. Directors, Geo. A. Chalfant, W. A. Gildeafenny, Jno. L. Robertson, James L. Johnston, Alex. Martin, John H. Wagner, Thos. J. Ford. Mr. Geo. A. Chalfant is also president of the Sharpshurg and Lawrenceville Bridge Company, and is likewise a member of the firm of Spang, Chalfant & Co., Elma Iron Works, Allegheny.

**UNION AMERICAN CIGAR COMPANY**; No. 50 Ohio Avenue, Allegheny.—Among the varied and vast industries of Pittsburg the manufacture of cigars is by no means one of the least important. The Union American Cigar Company, whose factory is at No. 50 Ohio Avenue, Allegheny, was organized under the laws of the state of Pennsylvania in April, 1890, and has a capital of \$60,000. It is a consolidation of the Union Cigar Company, established 1878, and the American Cigar Company, established 1885, both interests being amalgamated at the period above indicated. Mr. W. F. Lang is president of the company, and W. D. Sharpe is secretary and treasurer. They are manufacturers of cigars and stogies and turn out excellent goods. Their products are noted for fine flavor and quality, and are in widespread and growing demand throughout the United States, from Maine to California. Their establishment is very large and is perfectly equipped. The main building is a 50x150 foot four-story structure and there is a 50x80 foot two-story cigar box factory in connection, together with ample sheds, etc. Motive power is furnished by steam and gas engines, and all conveniences are provided. The facilities here are of a superior character and the productive capacity is thirty million cigars and mould stogies a year. Employment is given to upward of three hundred people in the different departments, and three travelers represent the concern on the road. Enjoying distinct advantages, the Union American Cigar Company can offer substantial inducements to large dealers. They are prepared to sell to the trade at bottom prices and orders are promptly and carefully fulfilled.



**PERFECTION MANUFACTURING COMPANY:** Manufacturers of Show Cases; Fulton and Locust Streets, Allegheny.—A representative house engaged in the manufacture of patent show cases, in Allegheny is that known as the Perfection Manufacturing Company, whose admirably appointed offices and works are located on Fulton and Locust Streets. They established their business two years ago, securing state corporate charter under the laws of Pennsylvania in 1894. The company has an ample cash capitalization, the personnel of the management being as follows: J. P. Urben, president of the firm of J. P. Urben & Son, pharmacists, and Chas. L. Urben, his son, secretary and treasurer. The range of work embraces the manufacture of show cases, for dried and evaporated fruits, such as prunes, currants, raisins, etc., and the warerooms of the company are at all times stocked with a full and complete



Perfection fruit case is without exception the handsomest and most complete case for the purpose on the market.

line of their productions. The "Perfection" show cases of this concern do not by any means belie their designation, by a common consensus of opinion meeting with the unanimous approval of all tradesmen to whom they have been introduced. The company issues a handsomely illustrated catalogue in which are shown a number of cuts in these lines, made from original designs, and which will be sent free on application. Mr. J. P. Urben, the inventor and patentee of the "Perfection" show cases, was born in Pennsylvania, his son being a native of Allegheny. Individually and collectively they are gentlemen of enterprising and liberal methods and are held in high esteem by all with whom they come in either business or social contact.

**J. MARTIN MEYER:** Carpenter and Builder; No. 2115 Larkins Alley, Pittsburg.—This flourishing business was established in 1881 by Messrs. Schlote & Meyer, who conducted it till February, 1896, when they dissolved partnership, Mr. J. M. Meyer continuing on his own account. He is a thoroughly practical and experienced carpenter, who promptly furnishes estimates for all kinds of interior or exterior woodwork for buildings at the lowest figures, consistent with the choicest materials and superior workmanship, guaranteeing at all times complete satisfaction to the most exacting patrons. The premises occupied comprise a large two and one-half story building 40x80 feet in dimensions, fully supplied with modern machinery and appliances, and from twelve to twenty-five skilled workmen are employed according to the contracts on hand. Houses are remodeled and repaired, and stores and offices are fitted up in first-class style, while jobbing generally is promptly attended to. Mr. Meyer has built some of the finest buildings in Pittsburg and its vicinity, his work being highly endorsed by leading architects and experts.

**BOYD & THUBRON:** Contractors and Builders; Nos. 35 and 37 Montgomery Avenue, Allegheny.—This house consists of Mr. John S. Boyd, formerly of the well known firm of Boyd and Beatty, building contractors, who controlled a business of some \$300,000 per annum, and Mr. Frederick Thubron, a practical carpenter and builder, formerly of the firm of Thompson & Thubron, contractors, and under existing favorable auspices feel fair to equal the efforts of any of their competitors in the building and contracting industry. In a word, both members of the partnership are thorough going, active business men, men of their important craft in its every phase and feature, and will invariably be found prompt, reliable and responsible. The premises occupied are commodious and perfectly equipped in every respect for executing contracts and attending to orders of any magnitude. Among building contracts recently and satisfactorily completed may be mentioned the Emanuel Baptist Church, Allegheny, costing \$7,000; residence of Dr. Thomas McCann, Centre Avenue, Pittsburg, East End, \$11,400; also residences of Geo. I. McDonald, Allegheny, \$5,700; John H. Smithy, \$7,900; J. C. Porter, \$8,400; Standard Manufacturing Company's building, \$12,300; St. John's General Hospital, \$12,400; residence of M. R. Cain, \$8,500, etc., etc. An average force of some twenty skilled workmen is employed, estimates are cheerfully furnished and all work is executed in the very best and most substantial manner. Ample security is given for the faithful fulfillment of all contracts. Mr. Boyd was born in Allegheny, and, as already stated, was long a member of the firm of Boyd & Beatty. Mr. Thubron was born in England, and settled in Allegheny in 1881.

**HOTEL CLARKSON;** No. 29 Charter Street, McKee's Rocks.—The popular Hotel Clarkson is the best stopping place in McKee's Rocks, and was built in 1893 by Mr. W. C. Clarkson at a cost of \$23,000, who has since secured an influential and desirable patronage, as guests who have once stopped here are sure to return when again revisiting the town. The hotel is a substantial four-story brick building, 25x132 feet in dimensions, fitted up with all modern appliances, steam heat, electric lights, etc., while the sanitary arrangements and the means of escape in case of fire are perfect. It contains thirty-six rooms, available for guests and is a model of neatness and cleanliness, sixteen competent help being employed. The sleeping rooms are commodious, airy and comfortable and the bar and dining room are on the first floor. The table is always amply supplied with the best in the market, properly cooked, and the bar is fully stocked with the best brands of wines, liquors, ales, beer and cigars. Mr. Clarkson was born in Baltimore, Md., and previously to going into business on his own account was manager of the Monongahela House, and also was in charge of the Duquesne Club, Pittsburgh. He has made hosts of friends owing to his genial disposition and strict probity, and under his careful management the Hotel Clarkson has a long career of usefulness before it.

**JOS. J. SMITH;** Dry Goods, Groceries and Builders' Supplies, Etc., Main and Broadway, Carnegie.—A representative and widely known establishment in Carnegie, is that of Mr. Jos. J. Smith, dealer in dry goods, groceries, and builders' supplies. Mr. Smith is a native of Carnegie, and for nine years was engaged with Mr. J. C. Hotel in the furniture and general store, and eventually in 1888 embarked in business on his own account. He is a young man of great energy, and deals largely in dry goods, notions, oil-balls, window shades, groceries, hay, grain, flour and feed, in which he offers advantages in prices



and quality to patrons that are unequalled by any other house in the town. Mr. Smith also has another branch of business in which he handles the best grades of anthracite and bituminous coal and coke, lime, sand, cements, sewer pipe, fire clay, building, paving and furnace brick, and guarantees entire satisfaction to patrons. He occupies a large two-story frame building 25x120 feet in area, and also has a warehouse and yard at corner of Pine Street and P. C. & V. Railway. From eight to ten men and four teams are employed, and customers when buying, etc., can always depend on full weight and quality. Mr. Smith is highly esteemed by the community for his strict integrity, and his patronage which is steadily increasing extends throughout all sections of Carnegie and its vicinity.

**LEWIS & CO.;** Lubricants, Oils, Greases, Etc., Carnegie.—One of the most important industries in Carnegie, is the manufacture of lubricant and null grease, which enable the massive machinery to perform the work smoothly and economically. This branch of manufacture has likewise reached its highest perfection in this county. This has therefore become one of the most important of special industries and one of the best known manufacturing is that of Lewis & Co., at Carnegie, which has a wide reputation for the excellence of its products, which include hot neck and white cedar greases, solidified oils and the Thero, Phillips' patent lubricating tapers. In May, 1892, Mr. Phillips established the American headquarters at Carnegie, Mr. Edward Lewis being a partner and the American representative. Later the style of the American house became Lewis & Morgan, and since December, 1894, has been Lewis & Co. The grease is a secret preparation, protected by letters patent, and Lewis & Co., control the entire American business, their trade extending all over the country, the largest orders being from St. Louis, Chicago, Joliet, Wheeling, Johnstown and the mills in Allegheny County.

The lubricating bags combine economy with safety and cleanliness, and are the very best lubricant for all classes of roll necks in iron and steel works, etc., while on engine bearings they save fifty per cent. of cost in brasses and grease.

**JOHN W. BECKETT;** Manufacturer of Bricks; Hamilton and Dallas Avenues, Pittsburg.—The manufacture of brick is one of the most ancient industries in the world, and in Pittsburg, brick making is an industry and in such perfection that the most artistic effects in architecture are gained by its use, and no finer brick are made in Pittsburg than the product of the works of Mr. John W. Beckett. The product of these works include the finest red brick and a big stock of pressed, front and common brick is always on hand sufficient to meet all demands. The yards cover seven acres, and there are four big sheds and all the latest machinery and modern improvements for brick making. These works supplied the brick for the Catholic church on Lammer Avenue, the handsome new schoolhouse in Wilkensburg and many of the finest residences in the East End. The product averages fifteen thousand bricks per day, and regular employment is given to a force of forty hands. Mr. Beckett has been engaged in the manufacture of brick for the last thirty six years and is one of the oldest and most successful men in the business in Pittsburg.

**M. GILCHRIST;** Plumber, Steam and Gas Fitter; No. 105 Washington Avenue, Pittsburg.—Prominent among the plumbers of Pittsburg ranks Mr. M. Gilchrist. He has been identified with this industry since 1887, engaging in business on his own account some three years ago, since which period, by strict attention to its conduct, he has since most deservedly succeeded in rearing a large and steadily growing city and suburban patronage. The premises owned and occupied by Mr. Gilchrist comprise a substantial three storied and basement structure, 18½x46 feet in lineal dimensions, built by him especially for business and residential purposes in September, 1895. He is prepared to execute all kinds of work pertaining to the trade, and makes a particular specialty of sanitary work, general plumbing, gas and steam fitting. Estimates are furnished and contracts entered into and performed promptly, charges being invariably based upon a uniform scale of moderation. Mr. Gilchrist was born and bred in the Thirty-first Ward, and is a member of the Protective Home Circle, Order of American Mechanics, German Benevolent Association, Massachusetts Life Association, and an ex-member of the Journeymen Plumbers' Association.

**GEORGE STROUP;** Wagon Builder; Oakmont.—Mr. Stroup, who is a practical and experienced wagon builder, commenced business here in 1891, and has since secured a liberal patronage. The premises occupied comprise a commodious two-story building fitted up with every convenience, and only first-class workmen are employed. The workshops are supplied with modern tools, and a four horse power steam engine is utilized. Mr. Stroup builds to order light and heavy wagons,

buggies, surreys, etc., and has had eighteen years' experience in this staple industry. His wagons and vehicles are unexcelled in this section or elsewhere for finish, strength, workmanship and durability. They are made of the best materials in the most skillful manner, and are warranted to give entire satisfaction to the most critical customers, while the prices quoted for them are extremely moderate. Mr. Stroup also attends carefully to blacksmithing, general repairing and horseshoeing. Mr. Stroup is a councilman and a popular member of the I. O. O. F. and American Mechanics.

**E. E. HECK;** Druggist; No. 517 Penn Avenue, Pittsburg.—Mr. E. E. Heck, who is justly looked upon as one of Pittsburg's leading chemists and druggists, and occupies a position in his profession that is seldom reached by men of his years. Mr. Heck was born in Louisville, Ky., and from 1870 to 1873 was employed in the pharmacy of Mr. John Colgan, Tenth and Walnut Streets, at present the senior member of the firm of Colgan & McAfee, manufacturers of the Taffy Tolu Chewing gum. In 1873 he removed to Sharpsburg, Pa., where for four years he was connected with the drug house of Ramsey & Co. In 1877 he came to Allegheny City. In 1887 he embarked in business on his own account in that city, opening a drug store at No. 72 Federal Street, with a branch at Federal and Montgomery Street. Finally, in May, 1895, when Horn's handsome new office block was completed, he removed to Pittsburg, to No. 517 Penn Avenue. He has the finest and most attractive pharmacy in the city. He has fitted it up at a cost of over \$15,000 with large plate glass display windows, solid oak fixtures, electric lights, etc., a \$2,500 massive and elegant soda fountain adding to the completeness of the equipment. The store is 28x136 feet in dimensions, with a perfectly appointed laboratory in the rear. Three qualified assistants are employed and the store is kept open day and night.

**W. T. CHAFFEY & CO.;** Compressed Drill Rods; No. 957 Liberty Street, Pittsburg.—The oil well boring interests of Western Pennsylvania are stupendous and incalculable as to their future magnitude. It hence goes without the saying that the trade in the accessories to this industry forms part and parcel of Pittsburg's prominent and diversified spheres of commerce. In such connection we make but due reference in these pages to the well known house of Messrs. W. T. Chaffey & Co. The enterprise was established by Messrs. W. T. and John G. Chaffey three years ago, who have since succeeded in rearing a large trade which is distributed over the entire United States. The works of the concern are situated at the junction of Rebeca Street and Allegheny Avenue, Allegheny City, the machinery equipment being of the latest improved pattern, operated by steam power, and a full force of skilled hands is provided with employment, the range of production embracing polished cast steel rods and needle wire. Sales agencies of the house are conducted at No. 31 Oliver Street, Boston, and at Nos. 68 and 70 Canal Street, Chicago. Messrs. Chaffey are both of English birth, now residents here since 1864.

**SCARBOROUGH & KLAUSS**; Hardware; No. 3809 Fifth Avenue, Oakland.  
—The trade in builders' hardware is an important factor in the commerce of every growing community, and in Pittsburg it has reached proportions of the first magnitude. One of the best known and successful firms engaged in this line of trade is that of Scarborough & Klaus, which is located at Oakland, one of the most flourishing sections of the city. This firm is composed of Messrs. E. A. Klaus and Chas. W. Scarborough, who formed a partnership in 1890, and have a commodious store and shop at Nos. 3809 and 3811 Fifth Avenue. They carry a large stock of home furnishing goods, stove and kitchen utensils, builders' hardware, mixed paints, etc., and manufacture tin and sheet ironware, and do furnace, tin roofing and job work of all kinds to order. They are agents for the Sun-line stoves, ranges and open fireplace heaters. Regular employment is given to a large force of men and all orders are promptly and satisfactorily executed. Both partners are young men of practical experience, Mr. Klaus being a tinner by trade and Mr. Scarborough being thoroughly trained in the hardware trade and they give their personal attention to the conduct of this flourishing business in all its details. They have a wide and influential acquaintance and are held in high esteem by all for their energy, enterprise and strict integrity.

**JOHN A. KENNEDY**; Photographer; No. 20 Fifth Avenue, Pittsburg.—One of the finest collection of photographs of Pittsburgers is that displayed in the studio of Mr. John A. Kennedy's Imperial Art Gallery, at No. 20 Fifth Avenue, and includes some of the best specimens of photography to be found anywhere. Mr. Kennedy is an artist of established reputation and his ability is widely recognized. His studio is furnished with the most carefully tested apparatus for the execution of every style of artistic photography, with a large assortment of artistic backgrounds and other accessories. The studio itself is commodious and well lighted, and there are handsomely furnished reception rooms and dressing rooms for the accommodation of patrons, with courteous attendants in charge. The finest cabinet photographs are executed in all the latest styles, and a specialty is made of crayon portraits at reduced rates. The finest group pictures are produced at this studio and satisfaction is guaranteed. The patronage is of the best and is steadily growing. Mr. Kennedy is a native of Pittsburg, and is well known here and held in the highest esteem. He is an expert photographer of many years' experience and has had a studio here for the last sixteen years. For six years past he has been at his present location, one of the most prominent and convenient in Pittsburg, and his studio is the best known in the city. Appointments for sittings may be made by mail.

**GEO. W. BULLOCK**; Lumber Yard; No. 4610 Friendship Avenue, Pittsburg.—The lumber trade has always been an important branch of commerce and industry in Allegheny County. In Bloomfield, one of the most popular residence districts, the principal lumber yard is that of Mr. Geo. W. Bullock, at No.

4610 Friendship Avenue. This business was established nine years ago by Mr. Sidney Fuller, who sold out in March, 1895, to Mr. Bullock, who had been with him in the business for several years. The yard, which is most conveniently located, has a front of one hundred and sixty feet by a depth of one hundred and twenty-five feet, and the regular stock carried averages a very large amount. The business handled has reached as high as \$22,000 a year and during the dull period of the last three years has averaged from \$12,000 to \$13,000 per year. Mr. Bullock is a native of Venango County, Pa., and for the last eight years has made his residence in Pittsburg, where he is well known and esteemed as an honorable and upright business man.

**JOHN BOYCE**; Wagon Manufacturer; Nos. 229 and 231 Atwood Street, Pittsburg.—This gentleman is a native of Pittsburg and has always resided here. He has an excellent war record, having served with credit with the Fourth Pennsylvania Cavalry, and in 1865, on his return from the scenes of conflict, he established himself in his present line of business. Being a skilled wagon maker, conscientious in the performance of all work, and, withal, liberal in his dealings with the public, a first class patronage was soon gained, and he has continued to command an excellent and most desirable trade. The premises used for the industry consist of a lot 50x100 feet in dimensions, on which stands a two story building 26x50 feet in measurement. It is equipped with two fires and all facilities for the production of a first class output, and employment is found for six experienced mechanics. All kinds of carriages and wagons are made to order, a leading specialty being pleasure, doctors' and business vehicles, and the products are unsurpassed in strength, style, utility and durability. Careful attention is also paid to first class repair work and general jobbing, and orders in this line are neatly executed at shortest notice.

**HIGGINS & SON**; Dealers in Iron and Steel Scrap; Pike Street, Pittsburg.—This business is one of much importance, and prominent among its leading representatives here ranks the firm of Messrs. Higgins & Son, who established the business four years ago, and who lay strict attention to the business, coupled with a straightforward system of honorable dealing, and possessing a thorough knowledge of every phase and feature of the industry, have since most deservedly succeeded in rearing a large, lucrative and steadily growing local trade. The premises occupied cover a lineal ground area of 100x100 feet, the machinery equipment embracing the latest improved cutting shears and kindred devices, operated by adequate steam power. The firm sell by ear lots and wagon loads, and the facilities of the house are such as not only to enable them to fill the largest orders with promptitude and dispatch (received by mail, telegraph, telephone or in person), but to quote figures to their patrons, few, if any of their trade competitors can profitably afford to duplicate. Messrs. Higgins are natives of Ireland, but have made Pittsburg their home and the scene of their deservedly successful business operations for the past thirty years.

**ALLEGHENY EXPRESS COMPANY;** Allegheny.—This enterprise was established in 1883, under the present title, Messrs. S. F. Cole, S. H. Teets and A. M. Carron being the proprietors. They have had long experience in the express business, Mr. Cole being station master at Allegheny for the Pittsburgh, Ft. Wayne & Chicago Railway Company, while Mr. Teets was previously a conductor, and Mr. Carron a baggage agent on the same railroad at Allegheny City. The company's stables, which are spacious and well equipped, having accommodations for seventy horses, are situated on Park Way, East Diamond and Sandusky Streets. The company also owns twenty carriages, coupes, etc., fifteen express wagons and sixty-five horses, and promptly furnishes coupes, carriages, victorias, buggies for shopping, calling, business and social purposes, in charge of competent drivers at ordinary hack rates. Baggage is promptly called for and delivered to and from depots, hotels, and all parts of Allegheny and Pittsburgh, and they also carefully move household furniture and goods of any kind. Contracts are made by the year, or in any manner to suit customers, and the company numbers among its permanent patrons many leading business men, who highly commend this concern for its prompt and efficient methods. All orders receive immediate attention, thirty-four men being constantly employed, and every convenience is at hand for the successful prosecution of the business.

**MORRIS EINSTEIN;** Lion Drug Store; No. 170 East Street, Allegheny.—The drug business of Allegheny is carried on by an enterprising class of men of whom Mr. Morris Einstein, the proprietor of the Lion Drug Store, is a worthy representative. Mr. Einstein has now been engaged in the pursuit of this avocation for the past ten years, primarily opening at No. 164 East Street, and removing to his present quarters April, 1894. The stock here carried comprises pure drugs, chemicals, physicans' and druggists' sundries, perfumery, toilet articles, patent medicines, etc., which are carefully selected for purity and general high standard of excellence. Mr. Einstein is a native of Allegheny, and a member of the Pittsburgh College of Pharmacy. He makes a prominent specialty of his prescription department, in which the greatest skill, care and accuracy are the salient features. In politics he is a Republican, has held office for the past eight years as a member of the select council for the Twelfth Ward, and has ever given a cordial support to all measures best calculated to place the affairs of the municipality on a sound business basis. Efficiency has been his aim in municipal matters, while his constant desire has been to make Allegheny a well and economically governed city. Mr. Einstein is chairman of the Allegheny Water Commission and during his tenure of office great improvements have been made in supplying the city with pure water, and his public career is an example of success and usefulness, well meriting the approbation of the entire community.

**CHAS. ZUMPF & CO.;** Manufacturers of Fine Varnishes and Japans; Nineteenth Street, and W. P. R. R., Sharpsburg.—This prosperous industry was established eighteen years ago by Mr. Chas. Zumpf, who is sole proprietor.

He is a thoroughly practical and expert varnish manufacturer, fully conversant with every detail of this useful industry and with the requirements of a critical trade. The premises occupied comprise a large lot, on which are erected four small buildings fully supplied with modern apparatus and appliances, and only reliable workmen are employed. They manufacture largely a full line of varnishes and Japans and their patronage which is steadily increasing extends throughout all sections of Western Pennsylvania, Ohio and West Virginia. Their goods are recognized standards with the trade, being unsurpassed for purity, quality and uniform excellence and have no superiors in the market, while they are offered to the trade at extremely moderate prices.

**PITTSBURG DESK COMPANY;** No. 3 Sixth Street, Pittsburg.—The perfection that has been attained in furnishing business houses of late years has been of the most gratifying character, and in one branch in particular has marked advancement been made, and that is in the manufacture of office desks. A leading source of supply for this class of furniture as well as general office supplies and labor

saving devices of all kinds is the Pittsburg Desk Company so admirably conducted by Mr. J. L. Davidson at No. 3 Sixth Street. This prosperous business was established in 1883 by C. L. Stevens, the present proprietor succeeding to the control March 1st 1893. Under his able and progressive management, its already extensive business has been much enlarged and the field of operations greatly widened. The premises occupied for the business are spacious, thoroughly equipped for the display, inspection and sale, and stocked to repletion with new, choice and desirable goods. The roll top desks and other specialties of this house are unrivalled for originality of design, fine finish and artistic workmanship, and recommend their own peculiar merits to the confidence and patronage of critical and discriminating buyers by reason of their mechanical excellence, while bargains are constantly offered as regards terms and prices which cannot be duplicated elsewhere. The trade which is both wholesale and retail in this city is brisk and lively and an influential demand is ministered to. They also take contracts for the equipping of banks, counting houses, churches, schoolhouses, storerooms, etc., and in all cases guarantee satisfaction both in the furniture supplied and the prices charged. They have lately completed the fitting up of the vaults in the new Fifth Avenue High School building with steel fixtures. This class of work is one of their specialties. Mr. Davidson is a native of Mercer County, Pa., but has been a resident of Pittsburg since 1890. He was formerly in the oil trade and is recognized as an honorable, reliable business man.



**JAS. F. LARKIN.**  
SUPERINTENDENT.



**JOHN PFEIL.**  
GENERAL MANAGER.



## AMERICAN SPIRAL SPRING CO.

MANUFACTURERS OF

# ALL KINDS OF SPIRAL SPRINGS.

## PITTSBURG, PENN'A.



Pittsburg and the territory immediately about it make up the greatest centre of iron and steel manufacture in the world, and the unsurpassed natural advantages enjoyed, and the high skill attained by the men engaged in this industry with the vast superiority of the great plants which have been established by the investment of immense capital, are assurances that the district will retain its supremacy in this important field. The production is no longer confined to steel in bars or ingots, or other forms of raw steel, but the energy of local enterprise has advanced to the manufacture of a variety of steel products—pipe, tools, wire, springs, etc. One of the most valuable and useful forms of steel manufacture is that of spiral springs, and in this important special industry a great advance has been made. In this connection special attention is commanded by the works of the American Spiral Spring Company, and the enterprise and skill displayed by the proprietors and managers. These works are located at Shingiss and Bluff Streets, and while not the largest in the district, are worthy of particular attention, because of their growing business, and because they illustrated the fact that despite the tendency to combination and concentration and monopoly, which is too common in this district, there is still a field for individual enterprise. The American Spiral Spring Company was organized May 1st, 1889, by Messrs. Jas. F. Larkin and John Pfeil, both of whom had the advantage of a long practical experience in the manufacture of spiral springs. Mr. Larkin had been in the business since his boyhood, a period of twenty five years, and Mr. Pfeil had an experience of twenty years. With the savings from their earnings they started an independent business, and beginning in a modest way their business has steadily grown. They make springs of the best quality, using the very best steel and taking the greatest care in their manufacture and

the uniform high quality of their product has given it the highest standard. They make all kinds of spiral springs, also flat spring keys. These springs are used on locomotives, railroad cars, electric cars, and by manufacturers of agricultural implements. They are shipped south to New Orleans, east to Massachusetts and west to the Mississippi. Liberality and just dealing have always characterized the business transactions of this company, and under its present able management its future prosperity is assured.

**FEATH & KERR;** Lumber and Millwork; Third Avenue and McClure Street, Homestead.—This flourishing business was established in 1889 by Messrs. James Feath and John D. Kerr, who have since secured a liberal and permanent patronage, numbering among their customers many leading builders and carpenters. Both partners are thoroughly practical manufacturers of millwork, and possess an accurate knowledge of the requirements of a critical trade. The mill is a spacious two-story and basement building, 80x104 feet in dimensions, fitted up with the latest improved woodworking machinery, tools and appliances operated by a forty horse power engine. Here eighteen skilled hands are employed, who turn out largely doors, sash, blinds, frames, brackets, mouldings, etc. Everything in the way of dimension and dressed lumber flooring, siding and other planing millwork is executed to order, and every facility is at hand for turning out work promptly and in the best manner. They make a specialty of bar, office and store fixtures; also cabinets for soda fountains for all sections of this and New York state, and guarantee complete satisfaction to a critical trade. Messrs. Feath & Kerr promptly furnish estimates for all kinds of interior and exterior woodwork at the lowest figures consistent with the choicest materials and workmanship, and their trade extends throughout all sections of Homestead and the adjacent towns. A heavy and choice stock is always on hand, and every effort is made to give complete satisfaction to patrons. Mr. Feath is a native of Indiana, while Mr. Kerr was born in Kittanning, Armstrong County, Pa., the former of whom has resided in Homestead seven years, and the latter fifteen years. They are energetic, honorable and able business men, who are very popular in trade circles, and we predict for them a rapidly increasing patronage in this useful industry.

**H. W. HESPENHEIDE**; Wholesale Dealer in Fine Rye and Malt Whiskies; No. 168 Ohio Street, Allegheny.—The purity and quality of wines and liquors depend so greatly upon the honor and reliability of the houses from which they are obtained, that dealers and large buyers secure their supplies from those concerns whose long established reputation make their representations perfectly reliable. Such a house in Allegheny is that of Mr. H. W. Hespeneide. This business was founded in 1857 by Mr. J. H. Hespeneide, the father of the present proprietor under the title of "Hespeneide & Co." He continued the enterprise till 1877, when he retired after an honorable career, and was succeeded by his son, Mr. H. W. Hespeneide & Bro., who have since greatly developed and extended the business. Mr. Hespeneide has had twenty years' experience in the wine and liquor trade, and makes a specialty of the choicest Pennsylvania and Maryland pure rye whiskies in bond or tax paid, and also imports direct cognac brandies, gin, rum, Irish and Scotch whiskies, ports, sherries, clarets, Rhine wines, cordials, etc., which are offered to customers at extremely moderate figures. Only the best and most noted wines and liquors are handled, and the whiskies in stock include those of Guckelheimer, Sherwood, Finch, Gibson, Dillinger, etc., which are admirably adapted for a first-class hotel and drug trade, and are sold under a guarantee to give perfect satisfaction to the most critical patrons. The premises occupied comprise a large two story end basement building, 25,192 feet in area, fully equipped with every convenience for the storage and preservation of the well selected and choice stock, which has no superior in Allegheny or Pittsburgh. As in all brands of whiskies and liquors prices differ with regard to age. The trade of the house now extends throughout all sections of Pennsylvania and the adjacent states, while all representations as to age, purity, etc., can always be implicitly relied on.

**VERONA TOOL WORKS**; No. 28 Seventh Avenue; Telephone Building, Pittsburg.—Pittsburg is the headquarters for leading manufacturers of steel tools, notably the Verona Tool Works, whose office is located in the Telephone Building No. 28 Seventh Avenue, with works at Verona Station on the A. V. R. R. These works are celebrated for the manufacture of railroad track tools, mining tools, and the Verona Patent Nut Lock. The business was founded in 1873, by Metcalf, Paul & Co., and in 1893 a stock company was formed and duly incorporated with a capital of \$120,000, Mr. H. S. Paul being president; and Mr. Orland Metcalf, secretary and treasurer. The plant of the company has an area of five acres, two acres of which are under cover, while the works comprise foundries and machine and fitting shops, fully equipped with every modern facility, while some seventy-five skilled hands are employed. All tools are made of solid cast steel, specially selected for the purpose, and in utility and durability they are not surpassed, if equalled, in this country or Europe. The specialties embrace track chisels made of solid crucible steel; tempering bricks, spike nails, solid steel claw bars, napping hammers, striking sledges, solid

crucible steel picks, miners' picks, coal, stove and ore picks; pinch, swing and tamping bars; steel wedges, solid steel rail tongs and forks, crucible steel, cold and hot cutting chisels, swags and wrenches, while the Verona Patent Nut Lock has no equal for use on fish plates, locomotive switches, etc., and is to be found on all railroads, over two hundred and twenty million being now in use. The business is extensive with railroads and miners throughout the United States, Canada, Mexico, South and Central America. President Paul is a son of Jacob W. Paul, one of the original firm, and has been trained in the industry from his early youth, is president of Oakmont Electric Light and Power Company, and a director of the Duquesne Club. Mr. Metcalf was one of the founders of the house, and a recognized expert in this branch of industry, eminently qualified to achieve the highest success therein.

**GEORGE HOGG**; General Contractor; No. 733 Main Street, Telephone, Braddock No. 35, Ring 2 Braddock.—Mr. Hogg removed to this country in 1880, and took up his residence in Braddock. He founded his present enterprise in 1883, and by energy, ability, and industry, coupled with honorable and reliable methods, he soon received a widespread and influential patronage. He has established permanent connections with leading architects and property owners through Western Pennsylvania, and his services as a contractor are in constant and flattering demand. Mr. Hogg occupies a commodious suite of offices, in the Stokes Building No. 733 Braddock Avenue, and gives employment to a large force of men in the various departments of his business. His stone yard is located at the foot of Seventh Street, where he has one of the best and most complete plants to be found anywhere. The works are equipped with a costly and elaborate outfit of machinery and appliances, including rubber beds, large traveling cranes, polishers, etc., and a heavy stock is always on hand of all kinds, grades and dimensions. Mr. Hogg is always prepared to furnish estimates, on shortest notice, and to enter into contracts of any magnitude for the supplying of cut and rough stone, and for the execution of carpenter, mason, stone, and brick work, and general building. His resources are ample and his facilities are unsurpassed, while the quality of his work never fails to elicit the warm commendation of those most capable of judging. During the last year, Mr. Hogg has completed all the carpenter work on the magnificent new shops of the Westinghouse Electric and Manufacturing Company at East Pittsburg, also the new shops for Westinghouse Machine Company, using not less than ten million feet of lumber all of which was long leaf Georgia Yellow Pine.

**THOMAS BROWN**; Plumber; No. 55 Federal Street, Allegheny.—One of the oldest and most reliable sanitary Plumbers in Allegheny is Thos. Brown, whose store is located at No. 55 Federal Street. This business was established in 1852 by Messrs. Maffett, Old and Bailiff, who were succeeded in 1860 by Bailiff and Brown, in 1865 by Bailiff, Brown & Co., in 1867 by Bailiff, Brown and Carson, and in 1869 by Bailiff and Brown. Mr. Thomas Brown became sole proprietor in 1875, and

is a thoroughly practical sanitary plumber, whose work is unrivalled for reliability and workmanship, while his prices in all cases are noted for their moderation. He occupies a spacious ground floor and basement, each 20x100 feet in area, fitted up with every convenience and employs constantly ten first-class workmen. In the store is kept a choice stock of plumbers', steam and gas fitters' supplies, water closets, bath tubs, boilers, etc., which are offered to patrons at extremely moderate figures. He is also agent for the famous B. L. polish, and makes a specialty of gas saving appliances. Mr. Brown is the only plumber in the two cities who makes a specialty of the overhauling of all house filters, and has the necessary tools and appliances for thoroughly repairing that character of work. He has lately fitted up the following buildings in the city to the entire satisfaction of patrons, viz: Several houses on the Posey estate, First Christian Church, Central Christian Church, Third and Fourth Ward Public Schools, and the residences of Wm. Parke, Jr., Ridge Avenue, Wm. Swindell, J. J. Donell and several others. Mr. Brown contracts for the plumbing, heating and ventilating of the largest buildings and executes all work in a first class manner. He is a native of Allegheny and is highly esteemed, and his strict probity has been identified with this house since 1853, learning his trade with Sheriff & Tate in 1884 in Pittsburgh. Mr. Brown is a popular member of the I. O. O. F., Knights of Honor, and is ex-chairman of the water committee, city council, and has represented the Third Ward in the city council for twenty years. During his term of office in the city council he was instrumental in having new sanitary laws passed, and laid the first ventilated stand pipe at the head of Middle Street, Allegheny.

**PITTSBURG STEEL HOLLOWWARE COMPANY;** Manufacturers of Rolled Steel Gongs and Rolling Coulter Blades; Corner North and Irwin Avenues, Allegheny.—An important branch of industry in the city of Allegheny, is that of the manufacture of rolled steel gongs, bells, skillets, and rolling coulter blades, the demand for which is rapidly increasing in all sections of the country. A representative and successful concern in this line is that known as the Pittsburgh Steel Hollowware Company, whose office is located corner North and Irwin Avenues, with factory at Cheswick, Pa. This company was incorporated in 1893, with a paid-up capital of \$50,000. Mr. John S. McIntosh being the president, and Mr. Jos. McNaugher, Jr., secretary and treasurer. Mr. McIntosh resides at Wilmerding, and is also treasurer of the Spring Hill Gas Coal Company; while Mr. McNaugher lives in Allegheny, and is likewise a member of the firm of McNaugher & Lyons, wholesale grain and feed dealers. The premises occupied have an area of an acre; here is erected a spacious one story building, 75x165 feet in size, fully equipped with special machinery and appliances. Here thirty five



skilled hands are employed, who turn out largely rolled steel gongs for locomotives, engine rooms, mines, fire apparatus, steamships, yachts, etc., also rolled steel shells, locomotive trip gongs, and rolling coulter blades for plows, bells, skillets, etc. These goods are recognized standards with the trade, owing to their quality and workmanship, and have no superiors in the market. The trade of the Pittsburgh Steel Hollowware Company is not confined to the United States and Canada, but extends to Europe, South America, Australia, India, Siam, etc., in fact to all parts of the world. The company's rolled steel gongs are absolutely indestructible and will not crack or break, and any gong found defective is immediately replaced by the concern, which guarantees complete satisfaction to the patrons. Messrs. McIntosh and McNaugher are natives of Allegheny, and under their guidance the future prospects of the company are of the most favorable character.

**PITTSBURG CLAY POT COMPANY;** Glass Melting Pots, Etc.; No. 120 Rebecca Street, Allegheny.—This prosperous concern, the largest of its kind in the United States, was originally known as the Pittsburgh Clay Pot Company, Limited, and was established in 1879, reorganization and state corporate charter being secured as such in 1890. The company has a cash capital stock of \$480,000, the personnel of the present executive management being as follows: A. H. Hensley, president, who likewise operates glass works at Newark, Ohio; Thomas Evans, treasurer, also president of the Thomas Evans Company, glass manufacturers; William McMillen, secretary and general manager, a thoroughly practical exponent of this industry, and identified with the concern since its inception, and is ably assisted by his brother, Mr. John McMillen, who has been in the employ of the company since 1880. The works of the concern have, since 1879, been from time to time enlarged and remodeled till today they constitute a plant such as only the liberal expenditure of money and the employment of the highest standard of American mechanical genius could devise. Here one hundred and fifty skilled hands are provided with constant employment, the range of production embracing glass melting pots of every description, rings, stoppers, front and flue bricks, etc., furnace brick of the best quality, in any shape or size desired; common brick and prepared clays required in glass works; the company being likewise importers of German and other clays, also acting as sole agents for Christy's celebrated washed and crude pot clays. Thoroughly understanding every detail of their work, and commanding unlimited facilities and resources, this company are enabled to prosecute their business intelligently and successfully, meeting all competition and making ready and efficient response to all demands made upon them. Some idea of the magnitude of the business transacted may be gleaned from the statement that the company consume twenty thousand pounds of Missouri clay per diem and turn out irrespective of other specialties, four thousand glass melting pots per annum.



**F. R. JACKSON;** Importer of Wines and Liquors; No. 42 South Diamond Street, Allegheny.—Pure rye whiskies have become more than ever popular of late years, and houses that keep these liquors unadulterated are the establishments most patronized by the trade and public. Prominent among the most reliable houses in the trade in Allegheny is that of Mr. F. R. Jackson. This flourishing business was established in 1857 by Mr. E. T. Cooper. They continued the business till May 25, 1895, when Mr. F. R. Jackson became the proprietor. He is an energetic and enterprising business man, who keeps constantly on hand a large and choice stock of imported ports, sherries, clarets, champagnes, cognac brandies, Irish and Scotch whiskies, gin, rum, etc., but makes a specialty of rye whiskies handling all the most famous brands, including those of Finch, Gibson, Guckenheimer, Bridgeport, and Overholt, which are sold free or in bond at extremely moderate figures. As in all brands of whiskies, prices differ with regard to age and the trade of the house, which is steadily increasing, now extends not only through Allegheny and Pittsburgh, but also in all sections of Pennsylvania, Ohio and West Virginia. Only the purest and best wines and liquors are handled, those that are suitable for a first class hotel club and drug trade, and customers can always implicitly rely that nothing inferior or adulterated will be sold to them. The premises occupied comprise a spacious two-story and basement building 150x25 feet in dimensions, fitted up with every convenience for the storage and preservation of the extensive and carefully selected stock. Orders are filled with care and dispatch and eight clerks and assistants are employed. Mr. Jackson is a native of Allegheny and was formerly engaged in the carpet and wall paper trade, and is highly esteemed in business circles for his strict integrity. He imports direct from the most celebrated European houses and is always prepared to offer substantial inducements to the trade, while all goods are fully warranted to be exactly as represented.

**M. B. SUYDAM & CO.;** Metallic Paints, etc.; Corner Sandusky and Isabella Streets, Allegheny.—A popular and prominent house in Pittsburgh engaged in the manufacture of metallic paints, etc., is that of Messrs. M. B. Suydam & Co., whose works are located at the corner of Sandusky and Isabella Streets. This time-honored house dates its existence back upwards of sixty years, it having been founded by the great uncle of the present proprietor, Mr. James Schoonmaker in 1832. The subsequent changes in proprietorship were as follows: M. B. Suydam & Co., 1855; Suydam, Lawrence & Co., 1877; M. B. Suydam & Co., 1881, the senior partner dying January 1895, and since that time the firm style of M. B. Suydam & Co., has been retained. The actual proprietorship to-day being vested in the hands of Messrs. Richard S. and M. B. Saylam, the practical charge of the business being vested in the former. Business operations were primarily commenced on Rebecca and Craig Streets, removal being made to the present quarters in 1885. They cover an area of 60x50 feet, occupying two floors, the machinery equipment embracing all the latest improved

devices and appliances. The range of production embraces metallic paints for bridges, mills, roofs, cars, barns, fences, etc., graphite paint, "red lead paint mixed and ready for use," and especially adapted for bridges and all kinds of exposed iron work. This firm has satisfactorily filled contracts for the supply of paint for the Penn Bridge Company of Beaver Falls, Pa., the Youngstown Bridge Company, the Carnegie Steel Company, Jones & Laughlin American Iron Works, the Schultz Bridge and Iron Company, Pittsburgh Bridge Company and many others. In a word for all exposed surfaces where a durable and economical paint is needed, nothing exceeds the output of this firm, who conduct business on the blunt axiom that if the exterior of your residence or its roofing is worth painting it is worth painting well.

**ALLEGHENY IRON AND MACHINE COMPANY;** Nos. 2 to 8 Beaver Avenue, Allegheny.—This concern was organized October, 1890, under its present title with ample capital, Mr. E. A. Corey being the president and manager. Mr. Corey, who is a thoroughly practical and expert mechanical engineer and machinist has been engaged in this trade for many years, having had a long experience previous to entering business on his own account. The factory is a large building, 305x94 feet in area, fully equipped with the latest improved tools, lathes, planers and machinery, operated by a twelve horse power steam engine and water tube boiler of Mr. Corey's own design and invention. A specialty is made of the manufacture of the Eureka Syphon and of brass pipe couplings, salt and acid works and pumps, which are unrivalled for utility and efficiency and have no superiors in the market, while the prices quoted for them are extremely moderate. The company likewise turns out light sheet iron and brass work and also deals in second hand steam engines, pumps, etc., entire satisfaction being guaranteed the most exacting patrons. Mr. Corey is patentee and inventor of the Eureka Syphon, which was duly patented in 1890. This syphon is made of either cast iron or brass, and has a capacity far superior to any other yet introduced. It requires very low pressure and no attention, and is highly recommended for steamboats, mills, railroads, coal banks, barges, and in all places where water and liquids have to be ejected. A full line of all sizes is always in stock and all syphons are fully guaranteed to be exactly as represented. The company has agents in all the principal river points on the Ohio and Mississippi Rivers, and its trade extends not only throughout all sections of the United States and Canada, but also to South America. Mr. Corey was born in Beaver County, Pa., but has resided in Allegheny since 1885. He is highly esteemed in trade circles for his mechanical skill and strict probity, and his establishment is an important adjunct to the industries of the city.



**MANSFIELD & CO., Limited**; No. 57 First Avenue, Pittsburg.—Taking up those industries and enterprises that have done so much to promote the wealth and prosperity of this city, honorable mention must be made of the house of Mansfield & Co., Limited, manufacturers of and dealers in brass goods for plumbers, engine builders, gas and steam fitters, sanitary specialties, Babbitt metals, solder and brass castings, at Nos. 57 to 61 First and No. 34 Second Avenues. This business was founded in 1865, by Mansfield & Co., and in 1881 the present company was organized. The works comprise a three story brick building 40x160 feet, extending through the block, and every modern facility is at hand to insure rapid and perfect production, steady employment being given to eighty skilled workmen. The output comprises brass and iron goods for water, gas, steam and natural gas; brass and bronze castings, natural gas fittings and supplies, Babbitt metal, malleable iron fittings, globe and angle valves, steam cocks, steam whistle couplings of all kinds, plugs, caps, nipples, and brass goods of every description required by engine builders. These supplies are kept in stock or promptly made to order, and the unsurpassed mechanical and other facilities appertaining to this house, render the management competent to offer inducements of the most desirable nature to the trade; while the promptness, efficiency and reliability with which the wants of buyers are fulfilled, warrant the remark, that no better establishment can be found with which to open permanent business relations. The trade extends throughout Pennsylvania, Ohio, Indiana, West Virginia, New York and Michigan, and is annually increasing in volume and value. The officers of this company are as follows, viz: W. H. Graham, president; Fred Moore, treasurer; Geo. K. Acheson, secretary; Thomas Wail, manager. Mr. Graham is also well known as president of the Mercantile Trust Company, and was formerly County Recorder of Allegheny County. He and his coadjutors in the management are highly regarded in trade circles for enterprise, skill and integrity.

**BALL CHEMICAL COMPANY**; Manufacturers of Varnish Remover; No. 83 West Diamond Street, Allegheny.—This useful enterprise was established in 1892, under its present title by Geo. I. Ball, who is sole owner, and whose trade in these specialties now extends not only throughout the entire United States and Canada, but also to Europe. The works which are fully equipped with modern stills, kettles and other apparatus and appliances are situated near Bennett Station, W. P. R. R., whence orders are shipped direct to patrons. Ball's Instantaneous Varnish Remover, was patented in the United States, December 20th, 1892, and in Canada, January 21st, 1893. This liquid is unrivalled for the use of hardwood finishers and painters, used to great extent in our railroad shops—quickly removing varnish, shellac hard oil finish, tan, lacquer, printer's ink, etc., from all kinds of soft or hard woods, while it contains

neither acid, alkali nor water, and does not injure in any way, the hands or the health. It can be applied with an ordinary brush, rag or sponge, and a piece of the finest silk can be soaked in it for months without any injury—a brush that has been soaked with paint until it is as hard as iron, can be made as soft and pliable as new, by soaking it for about an hour in Ball's Varnish Remover. Ball's Engine Black is used with great success for blackening any metal surface that is exposed to great heat, particularly for locomotive fronts, boat chimneys, roofs, boiler heads, steam pipes, smoke stacks, etc. It will not scale or chip off and always gives a beautiful black, glossy finish and the surface will be red hot before it will burn off. This black is a complete substitute for boiled oil, soap and coal tar, graphite, etc., and will be found much cheaper and better than any other material yet introduced for this purpose.



**JAS. McCLURG & CO.**; Cracker Bakers and Confectioners; Nos. 602 and 604 Wood Street, Pittsburg.—All the essentials of progress characterize the palatial bakeries of Messrs. Jas. McClurg & Co., whose showrooms are located at Nos. 602 and 604 Wood Street, Pittsburg, with factory at Maria and Rebecca Streets, Allegheny. The business was founded in 1869, by the late James McClurg, who died in



1890, after placing the house upon a sound and permanent basis, since which date the enterprise has been continued without change in the firm name. A new factory was erected in 1892, consisting of a six story brick building, 108x130 feet, splendidly equipped with new and improved cracker and biscuit machines, bread ovens and other appliances, and steady employment is given therein to two hundred skilled hands. The crackers, biscuit and confectionery manufactured by this house are of a superior quality and command an enviable popularity, being in heavy and increasing demand throughout Pennsylvania, New York, Ohio, New Jersey, Indiana, Michigan, Virginia, West Virginia and Maryland. The firm are also jobbers of cigars and tobies, and carry a heavy stock in all departments. A corps of talented salesmen are on the road, and the wants of all classes of buyers are ministered to with satisfaction and success. The individual members of this firm are Mrs. James McClurg and Messrs. John McClurg, Joseph G. McClurg and George W. Watson. All are natives of Pittsburg and members of the National Confectioners' Association and Chamber of Commerce.

**JAMES KENNEDY & SONS;** Manufacturers of Doors, Etc.; Tarentum.—This prosperous industry was founded over fifty years ago by the grandfather of the present junior members of the firm. He is still living at the age of ninety three, and was succeeded in 1870 by his son, Mr. James Kennedy, who, in 1890, admitted his sons, Messrs. W. G. and T. S. Kennedy, into partnership. They use only carefully selected and thoroughly seasoned lumber and turn out largely doors, frames, mouldings, sash, brackets, flooring, siding and shingles, etc., and have secured a liberal and permanent patronage with builders, carpenters and others. The mill and yard have an area of 120x200 feet, the different departments being fully equipped with modern wood-working machinery, tools and appliances operated by a twenty five horse power engine. The warehouse and lumber yard, at the corner of Kennedy and Lock Streets, are 200x300 feet in dimensions, where a heavy and choice stock of millwork, doors, frames, white and yellow pine lumber is always on hand. Messrs. James, W. G. and T. S. Kennedy are all natives of Tarentum, and the grandfather, Mr. James Kennedy, Sr., is the oldest settler here, Kennedy Street being named after him. They are honorable, progressive and liberal business men, who are very popular in trade circles.

**OTTO A. BUETTNER;** Coal and Feed Dealer, General Manager of the McKee's Rocks Ice Company; McKee's Rocks.—Mr. Buettner has been in the coal and ice business for the past ten years, and on December 2d, 1895, added to his business a full line of flour, grain and feed. He was born in Robinson Township, and at the age of sixteen years came to Stowe Township and was apprenticed for three years to the blacksmith trade. When he reached manhood, Mr. Buettner took an active interest in the affairs of the district and twice was elected supervisor of Stowe Township before McKee's Rocks became incorporated as a borough. The premises occupied by him as yard and warehouse, at Locust Avenue and Linden Street, are

spacious and commodious and connected by switch in rear to railroad. He keeps constantly on hand a large stock, which includes anthracite and bituminous coal for family use, also flour mill feed, baled hay and straw. He employs two assistants and has two teams in service. He is prepared to supply the public with anything in his line at lowest prices. He also attends to moving and hauling and has all facilities for the purpose. Main office is located corner Bell and Chartiers Avenues.

**P. C. SCHILLING & CO.;** Druggists; No. 2801 Penn Avenue, Pittsburg.—For twenty odd years the well known drug and prescription store of P. C. Schilling & Co. has been established. It was started by Jos. Ehrstein, succeeded in 1885 by D. A. Hossler, who was succeeded in June, 1894, by the present firm. This is a first-class pharmacy and receives a large patronage. Physicians' prescriptions and family recipes in English or German are compounded here with accuracy and reliability from pure, fresh drugs, and the prices charged are notably low. The store, which is connected by telephone—Thirty ninth Street, 58—is spacious and elegantly appointed. A large and carefully selected stock is always kept on hand by the firm and includes, besides everything in the line of drugs, chemicals and prepared medicines, also pure medicinal wines, liquors and mineral waters, all the standard proprietary remedies, together with a choice assortment of toilet articles, perfumery, fancy soaps, sponges, chamais, druggists' sundries generally, cigars, stationery, etc. Three clerks are employed here, and one qualified to fill prescriptions is in attendance at night. Mr. P. C. Schilling, who is the sole proprietor, is a man in the prime of life. He is a registered druggist and an experienced pharmacist, and gives close personal attention to business.

**W. CARNAHAN & CO.;** Hardware, Etc.; No. 194 Steuben Street, West End, Pittsburg.—About the most complete and best stocked general hardware store in the West End of Pittsburg is that of W. Carnahan & Co., No. 194 Steuben Street, which is a reliable and popular establishment. The prices charged here, too, are notably low, and everything offered for sale is just as represented. Besides full lines of shelf and builders' hardware, mechanics' tools, cutlery, lamps and house furnishing articles, the firm carry rope, cordage, agricultural specialties, seeds, etc. They sell Landreth's garden seeds, and have a large city and country trade. W. Carnahan & Co. started in business thirteen years ago. They prospered from the first and their patronage has continued to increase ever since. Their store, which is 30x100 feet in size, is well ordered and conveniently arranged in all departments. A very large and first-class stock is constantly kept on hand here, and four clerks are employed in the establishment. Mr. Carnahan, the head of the firm, is a native of this city. He is a man of push and energy, and has won success by earnest, honest and well directed effort. He is a member of several societies and is a well known merchant and a respected citizen. Mr. Carnahan was born in the West End in 1851 and has resided here all his life.

**L. & P. PANNER;** Hardware, Builders' and Painters' Supplies; No. 184 Main Street, Pittsburgh.—The leading establishment devoted to the sale of hardware, builders' and painters' supplies in the West End of Pittsburgh is that of L. & P. Panner. This is an excellently stocked and a well equipped store, and is complete in all departments. The firm is a thoroughly reliable and a popular one, and has a large and growing city and country trade. Messrs. Louis and Philip Panner, the partners are natives of Pittsburgh, and are active members of the Protective House Circle. Both are men of energy and business experience, and are well and favorably known in the community. They have been established about three years, and were formerly located at No. 195 Main Street, removing to the present quarters in January last. The premises occupied by them here comprise 40x100 feet floor and basement, and their store is neatly fitted up and well-ordered throughout. They employ a number of men, and do tin and slate roofing and sheet metal work. L. & P. Panner keeps constantly on hand a very large and first-class stock, which includes shelf and builders' hardware, mechanics' tools, cutlery wood and willow ware, cordage, rope, tin, copper and sheet-iron ware; garden hose, lawn mowers, etc., together with paints of all kinds, varnishes, oils, white lead, putty, glass, brushes and kindred articles, generally. Builders, painters and the public are supplied by this firm at lowest prices, and orders are promptly and carefully attended to. Jobbing and slate roofing are executed on short notice at reasonable rates.

**A. LOHEYDE;** Grocer; No. 416 Larimer Avenue, East End, Pittsburgh.—The neatest and best conducted establishment of the kind to be found in this section of the city is that owned by Mr. Adolph Loheyde. This excellently ordered store is well situated to command a first-class family trade and it enjoys a large patronage from residents of the immediate neighborhood. He has lived in Pittsburgh most of his life, where he has long been known as an upright business man and citizen. He was born in this city, where he enjoys the confidence and esteem of a host of friends. He possesses a full knowledge of the requirements of the grocery trade and his reputation is at in every respect. He occupies a neatly appointed store, which is kept fully stocked with a choice assortment of staple groceries and provisions, and these are offered for sale at rock bottom prices.

**B. BERNSTEIN & ROSENFELD;** Dry Goods and Furnishings; No. 60 Wylie Avenue and No. 33 Tunnel Street; New No. 700 Wylie Avenue, Pittsburgh.—This extensive business was established twenty-one years ago by Mr. Jacob Bernstein, who was succeeded by the firm of J. Bernstein & Son in 1878. In 1892 Messrs. Aaron Bernstein and Louis Rosenfeld became the proprietors, and their patronage now extends within a radius of one hundred miles of Pittsburgh and its vicinity. They bring great practical experience to bear on their business, and import direct from the most celebrated European houses, and are always among the first in Pittsburgh to

offer for sale the newest goods and latest novelties. The premises comprise a spacious three-story brick building 40x120 feet in dimensions, fitted up with every convenience for the accommodation and display of the extensive, carefully selected and choice stock,—which is offered to customers at prices that cannot be discounted by any other reliable house in the trade in this country. The assortment includes full lines of staple and fancy dry goods, dress fabrics, notions, ladies' and gents' furnishing goods, etc.

**M. & R. WALSH;** Groceries; No. 140 West Carson Street, Pittsburgh.—Forty-five years of continued prosperity sum up in brief the business career of M. & R. Walsh, the well-known grocers, established in 1851, who have ever since carried on business without change in style or personnel of firm. This is a record none in their line in Pittsburgh can boast of. Messrs. Moses P. and Richard E. Walsh, the partners are brothers. They are natives of this city, born near the corner of Fifth Avenue and High Street, in a house where their mother resided from 1830 until 1859. They are popular merchants and respected citizens, and are held in high esteem in the community. They are dealers in staple and fancy groceries and provisions and have a large local trade. M. & R. Walsh occupy a spacious and commodious store, and keep on hand always a carefully selected and first-class stock, which includes fine teas and coffees, pure spices, condiments and table delicacies, foreign and domestic fruits, etc., prime smoked and dried meats, lard, fish, salt, sugar, syrup and molasses, best brands of family flour, beans, peas, rice, canned goods, choice butter, etc. They employ two assistants and have a wagon for serving customers, orders being delivered free of charge throughout the South Side and vicinity.

**SCHOMAKER & CO.;** Flour, Grain and Feed; Nos. 156, 158 and 160 Liberty Street, Allegheny.—Among the flourishing concerns in Allegheny that are prominent in the wholesale flour and grain trade is that still conducted under the firm style of Schomaker & Co. at Nos. 156, 158 and 160 Liberty Street. This house was founded in 1876 by Messrs. William Schomaker and his son, Mr. F. W. Schomaker, under the existent trading title, which has since been retained, though since the decease of the senior Mr. Schomaker in June 1895, the sole proprietorship has devolved upon his son. Business operations were commenced on Ohio Street, this city, then to No. 75 Water Street, subsequent removal being made to No. 1003 Liberty Street, Pittsburgh, the present quarters being secured April, 1895. The premises occupied comprise a substantial one and two-story building having a lineal frontage and depth of 50x130 feet. Here is carried a heavy stock of the best grades of flour, grain and mill feed, and handling as Mr. Schomaker does a very superior line of products he has secured a hold on public favor rarely equalled by any of his contemporaries, and has built up a very large and creditable wholesale trade. He is a native of Allegheny and a prominent and popular member of the Flour and Grain Exchange. The telephone call of the house is A. 324.

**GREGOR MEYER;** Wholesale Dealer in Wines and Liquors; No. 227 Ohio Street, Allegheny.

—Probably there are few articles that enter into daily consumption so hard to obtain unadulterated as wines and liquors, and it is only, therefore, by the exercise of care in purchasing either by the consumer or retail dealer, that quality and purity can be assured. A decidedly popular and thoroughly reliable house in this line in Allegheny is that of Mr. Gregor Meyer. Mr. Meyer, who is recognized as one of the best judges of wines and liquors in the state, established this business in 1885, and his trade, which is steadily increasing, extends throughout Ohio, West Virginia, Pennsylvania and Maryland. The premises occupied comprise a commodious four-story and basement building, 62x120 feet in dimension, fitted up with every convenience for the accommodation of the choice and valuable stock. The assortment of imported goods includes the finest champagnes, ports, sherries, clarets, Rhine wines, cognac brandies, rum, gin, Scotch and Irish whiskies, cordials, etc., which are unrivalled for purity, and are offered to customers at extremely moderate figures. A specialty is made of the choicest California wines and the most noted rye whiskies, which are sold free or in bond. These whiskies have a national reputation for purity and evenness of quality, being admirably suited for a first-class bar, club and drug trade, and are sold under a guarantee to give perfect satisfaction to the most critical patrons. Orders are filled with care and dispatch and seven clerks and assistants are employed. Mr. Meyer was born in Switzerland, but has resided in the United States for the last forty-three years, and is an ex-director of several insurance companies and banks. In all business transactions he will be found honorable and liberal, being very popular in trade circles, and has won by sheer merit his present prominent position in the wine and liquor trade of the city, and his future prosperity as a wholesale dealer seems well assured. All whiskies and liquors sold here are thoroughly tested, and the high character of the house is a sufficient assurance that nothing inferior will be sold to patrons.



**SIMON BRAHM & SON;** Choice Meats; Malls Nos. 81 and 86 Diamond Market, Pittsburg.

—Among the oldest, best conducted and most popular establishments of the kind in Pittsburg, extensively engaged in the wholesale and retail meat trade is that of Messrs. Simon Brahm & Son. This business was established forty-two years ago, at the present stands, by Mr. Simon Brahm, who conducted it till 1891, when he admitted his son, Mr. Edward A. Brahm, into partnership. They deal exclusively in home dressed meats, and are thoroughly progressive business men, having superior facilities for slaughtering on East Street, Allegheny, while they make a specialty of supplying the best residential customers, also leading hotels, restaurants, etc. Their stalls are noted for their cleanliness and neatness, and their display of prime meats are always of the highest grade. This business is ably conducted, and patrons always secure here not only the choicest meats in the city, but also prompt and courteous attention. Mr. Simon Brahm was born in Germany, and came to America in 1854, while Mr. E. A. Brahm is a native of this city. They are thoroughly respected by the community for their sterling probity, and their success in this business is as substantial as it is well deserved. Mr. S. Brahm is a director of the German and Humboldt Fire Insurance Companies, and one of the early members of the Teutonia Singing Society, and has ever given no earnest support to all measures conducive to the benefit and future welfare of the city of his adoption.

**LOUIS SINGER;** Pure Lake Ice; McKee's Rocks.—Mr. Singer first commenced handling ice as a retail dealer eighteen years ago, and eventually in 1890 gave up that line and embarked in the wholesale ice trade. He owns a large pond of four acres, which is carefully protected and is supplied with water from several pure springs, and the ice that is taken from it is unrivalled for quality and purity, having no superior in the market. Here are two spacious ice houses, each 32x120 feet in dimensions, also one 20x120

feet in area, fitted up with every facility and convenience. The business is strictly wholesale, and the trade, which is local, is steadily increasing. Mr. Singer is assisted by his three sons, and promptly fills orders at the lowest market rates, guaranteeing complete satisfaction to the most critical customers. He has resided in America fifty five years and at McKee's Rocks thirty two years, being highly esteemed in trade circles for his promptness and strict probity in all transactions. His sons are natives of McKee's Rocks, and are young men of promise and industry.

**W. C. BURRY;** Wholesale and Retail Baker, Etc.; Nos. 37 and 39 Ohio Street, Allegheny.—An establishment that has long been familiar to the residents of Allegheny, and is one of the foremost among the representative and time honored business houses of the city of its type, is the wholesale and retail bakery, so ably presided over by Mr. W. C. Burry. This concern was established by its present proprietor in 1878, and furnishes a fitting illustration of the evolution of the modest bakery to the status of a wholesale and retail establishment devoted to that industry, conducted in connection with a first class cafe, dining rooms, and suites of ice cream parlors. The premises which Mr. Burry now occupies constitute one of the finest concerns of the kind in Western Pennsylvania. The structure rises five stories in height above the basement, is built substantially of brick, and has a liberal frontage and depth of 30x110 feet. The sub-divisions denote admirable systematization; the first floor being utilized as retail sales department, cafe and restaurant; the balance of the structure being devoted to private dining and ice cream parlors; the baking department being located in the rear of the second story. The other conveniences include steam heat, elevators, ornate furnishings, etc., and the enterprising proprietor will shortly install dynamos for electric lighting purposes. Mr. Burry is a native of Butler County, Pa., and is now serving his second term here as member of the Allegheny City Council, representing the inter-



ests of the Second Ward. Prior to engaging in business on his own account he was chef of the pastry cooking departments of the Union Department House and of the Monongahela House. He is likewise inventor and patentee of the celebrated Hurry egg beater.

**J. P. & E. A. KNOX;** Stone Contractors; Junia Street and Pickle Avenue, Allegheny.—This stone contracting firm is the successor of the old firm of J. P. & R. H. Knox, the oldest in the two cities, dating back to 1859, and so continuing until the death of R. H. Knox, in 1892, after which their nephew, E. A. Knox, succeeded to the vacant place, and the firm of J. P. & E. A. Knox are continuing the business at the old stand, corner Junia Street and Pickle Avenue. This has been the headquarters of the concern for nearly thirty years, and where they will be glad to receive and are prepared to execute any orders that may be given them. During its entire history the old firm secured a fair proportion of the work in the two cities and adjoining counties, among which are the First National Banks, both of Pittsburg and Allegheny, to each of which have been added two more stores; the original Pittsburg Locomotive Works; the outwork of the superstructure of the Bakewell Law Building; power houses of the Pleasant Valley P. A. & M., and Birmingham Traction Co.'s building; the Dupuette Clubhouse, and many others. They did the stonework of both new wings of the DuPont Hospital, the new west wing of the workhouse at Claremont, the excavation and stonework of the Morgantown Reform School, the laundry building at Dixon, the three arched bridges on the Cleveland & Pittsburg R. R. at Jethra, the Pittsburg & Western R. R. bridge over the Allegheny River at Foxburg, Clarion County, Pa., as well as several buildings in Westmoreland, Lawrence and other places. The new firm has done the stonework of the Carnegie Office Building on Fifth Avenue, the two nine-story buildings of Mrs. Harper, and the Arlathnot estate, at the corner of Eighth and Liberty Streets; the

large new buildings of the Pittsburg Clay Pot Co., and the Pittsburg Brass Co.'s works, both of Allegheny; the First Presbyterian Church, of Carnegie, Pa., as well as other buildings of lesser note. The firm of J. P. & E. A. Knos is also prepared to furnish anything in the line of builders' supplies, lime, sand, hair, sewer pipe, fire brick, tile, fire clay, plaster and cement, both imported and domestic. They are also, as members of the Iron City Stone Company, recently chartered, interested in the manufacture of artificial stone, for all kinds of building purposes, at the large new shops of the Iron City Stone Company, just completed, at the corner of Adams and Magnolia Streets, Allegheny. This is a new enterprise which has visited our cities, but it says it has come to stay. The telephone call of J. P. & E. A. Knos is Manchester 38.

**BREEZE COKE COMPANY;** T. D. Maloney, Manager; No. 4404 Butler Street, Pittsburg.—None in their particular line of trade in this city enjoys a better reputation for quality of fuel or reliability than the Breeze Coke Company. T. D. Maloney, manager, No. 4404 Butler Street. They have been established ten years and are well and favorably known. They supply families and manufacturers throughout Pittsburg and vicinity and do a large business. They handle a first-class article, and sell in car lots or by wagon load. The Breeze Coke Company have a spacious yard on Seventeenth Street side, and keep on hand always a big stock. They have several teams in service and can fill orders for coke in any quantity on shortest notice. Their prices are always the lowest and quality and quantity are guaranteed. They are prepared to offer special inducements on extra large lots, and all orders are carefully and promptly attended to. Messrs. T. D. Maloney & Co. compose the Breeze Coke Company. Mr. T. D. Maloney is a native of this city. He is a man of energy and enterprise and gives close personal attention to business. He is a prosperous merchant and respected citizen, and is held in high esteem in the community.

**FRANCIS TINKER;** Contractor and Builder; No. 212 Evaline Street, Pittsburg.—Among the honorable and trustworthy business men engaged in this line who have become well known by reason of the length of time they have been engaged in trade, and the liberal and reliable manner in which they have executed all contracts, is Mr. Francis Tinker, who has been in business for himself since 1874, and has done a large amount of important work. He built the fine church at Main and Butler Streets, the Primitive Methodist Church, the McCandless Avenue Church and others, and many fine residences, including Mr. Vilcek's residence, several houses for Mr. Thomas Chapman on Irving Place and many others. Mr. Tinker employs twenty expert hands, gives his personal attention to the execution of all contracts, and is noted for his strict adherence to plans and specifications and the satisfactory manner in which all his undertakings are performed. When nine years old he went to work in a factory at half time and soon became an expert journeyman. He came to the United States in 1860, locating in St. Louis and came to Pittsburg in 1862, where he has since resided.

He is a member of the Builders' Exchange, and is a Master Mason and is well known and held in high esteem by all.

**D. H. STITELY;** Contractor and Builder; South Highland and Reiter Street, Pittsburg.—Among the honorable and trustworthy business men engaged in this line, who have become well known by reason of the length of time they have been engaged in trade and the liberal manner in which they conduct business, is Mr. F. H. Stitely, whose office is at South Highland and Reiter Street, where he has a shop equipped with every facility for carpenter work. Mr. Stitely has been in business for himself for the last twenty years or more and has done a large share of the finest residence work in the East End. Mr. Stitely gives special attention to residence work, and is a carpenter by trade. He takes construction contracts complete and is prepared to furnish estimates at the most reasonable rates for first class work. He does only first quality work and employs only the most skillful journeymen, giving his personal supervision to the execution of all contracts and using only the very best materials. He has gained a reputation second to none for the quality of his work, and no builder has gained a higher or better deserved reputation for the uniform satisfaction with which his contracts have been executed.

**FELKER & WILSON;** Lumber; City Line, Twenty-fourth Ward, Pittsburg.—An old and well known lumber business in Allegheny County is that which has for many years been conducted under the style of Felker & Wilson. The ground occupied covers four acres between the Pittsburg, McKeesport & Voughgheney Railroad and the river, and the facilities for shipment, either by rail or water, are unsurpassed. A big stock of river lumber of every description is always carried and a large local and river trade is supplied. In connection with the yards a large saw mill is operated and regular employment is given to a large force, both in the mill and yards, the total force employed aggregating sixty hands. The yards and mill have been successfully conducted for more than thirty years and the river trade is especially large. Since the death of Mr. Wilson, of the original firm, Mr. M. M. Felker has been the sole proprietor of the business, retaining the old firm style. He has an honorable war record, having served in the 62d Pennsylvania Volunteers with the rank of captain, and he participated in several engagements. On returning from the war he established his present business and has conducted it with continued success.

**CHAS. J. GLOCK;** Baker; No. 1821 Penn Avenue, Pittsburg.—The thriving business carried on by Chas. J. Glock, the well-known baker, was started about thirty-five years ago. It was established by J. Doyle, who retired in April, 1895. Then the present proprietor assumed control and has since continued it with uninterrupted success. He conducts a first-class bakery and has quite a large trade. Mr. Glock was born in Germany and has been in this city for the past fifteen years. He is

a man of untiring industry as well as experience, and gives close attention to business. He makes excellent bread, cake, etc., and his products can be relied upon as to purity and quality. His store is compact, clean and neat, with bakeries in the basement. He employs three assistants and has a delivery wagon for serving customers. Mr. Glock keeps on hand fresh daily a full line stock of bread, breakfast rolls, loaves, crullers, plain and fancy cake of all kinds, pies, pastries, etc., and his prices are always the lowest. He is prepared to supply families, hotels, restaurants, boarding houses and the general public with superior goods at most reasonable rates, and his customers are assured of getting prompt service, as well as a reliable and excellent article.

**THE DAUGHERTY TYPEWRITER COMPANY;** No. 21 Sixth Street, Pittsburg.—Among the great inventions of modern times is the Daugherty Typewriter. It combines the essential elements and convenient feature of both typewriter and wheel machine, with improvements, wholly its own, and is intended for all sorts of typewriting purposes. It is specially adapted for composition, commercial work and heavy manifold and requires the least attention, while it gives the least amount of trouble. These machines cost, with case, \$75.00, and every one is fully warranted. They have been before the public now for several years, and hundreds of them are in use in all parts of the country, and giving eminent satisfaction. The Daugherty Typewriter Company, of which J. D. Daugherty, a practical operator and stenographer, is secretary and treasurer, has its factory at Kittanning, Pa. The company's Pittsburg office is at No. 21 Sixth Street, and is under the management of J. A. Cohen, who is manager for this city and vicinity, and who has sold two hundred and seventy-five machines in Pittsburg and Allegheny City.

**J. L. GOETZ;** Boots and Shoes; South Canal Street, Tarentum.—Mr. Goetz came to the United States more than half a century ago and has resided in Tarentum for the past forty-five years. He founded his business in 1876, and during the twenty years that have since intervened his history has been an unbroken record of steadily increasing success. He has built up a large and flourishing trade connection and his operations are carried on with a degree of enterprise and industry which assure to his house a retention of its position in the foremost rank. Mr. Goetz has occupied his present quarters since 1882. The store is 20x60 feet in dimensions, and is neatly appointed and fitted up. It is furnished in an attractive manner and possesses all the facilities and conveniences that the modern requirements of the times demand. Nothing has been omitted that can promote the comfort of patrons, or that can in any way help to display the large and valuable stock that is carried. The assortment is full and complete and representative of the most reliable manufacturers in the country. Mr. Goetz handles only such goods as he can recommend as fully as if they were made by himself and every article sold by him is warranted to be exactly as represented.

**SOUTH PITTSBURG PLANING MILL COMPANY;** Third and McKean Streets, South Side Pittsburg.—In these pages prominent reference is made to the progressive South Pittsburg Planing Mill Company, manufacturers and dealers in all kinds of interior and exterior woodwork, etc. This company was incorporated in 1871 under the Laws of Pennsylvania with ample capital, Mr. A. I. Sheaffer being the president and treasurer. The officers are thoroughly practical and experienced manufacturers, possessing an accurate knowledge of every detail of this useful industry, and being fully conversant with the needs of a first-class trade. The premises occupied comprise a spacious two-story frame mill 140x340 feet in dimensions fitted up with the latest improved wood-working tools, machinery and appliances operated by a one hundred and twenty five horse power steam engine. Here fully skilled hands are constantly employed, who turn out largely doors, sashes, blinds, mouldings, frames, brackets, etc., and every facility is at hand for turning out work promptly and in the best manner. They also deal in flooring, siding, lumber, shingles, lath, and promptly furnish estimates for all kinds of planing mill work at the lowest figures, consistent with the choicest materials and superior workmanship, and their patronage extends throughout all sections of the city and its suburbs. They have lately furnished the interior woodwork for the following first class buildings to the entire satisfaction of leading architects and builders, viz: Conestoga Building; Childs & Gillespie; Masonic Hall, Allegheny; St. Nicholas Law Building; McIntosh & Berner's; Second National Bank, and several others. The officers are Pennsylvanians and are highly regarded in trade circles. Mr. A. I. Sheaffer is a popular member of the Builders' Exchange. The business of the South Pittsburg Planing Mill Company is an important adjunct to the trade of this section of the city, and its future prosperity under its able management seems well assured.

**WAGNER BROTHERS;** Boots and Shoes; No. 712 Main Street, Sharpsburg.—This business was established in 1854 by Mr. Peter Wagner, who retired in 1889 after an honorable and successful career. He was succeeded by his sons Messrs. J. H. and S. N. Wagner, who have since greatly extended and developed the business. The premises now occupied at No. 712 Main Street, comprise a large two-story building 25x80 feet in dimensions. In October, 1895, they added the wholesale trade in footwear to their business and their patronage now extends throughout all sections of the western part of the state. The stock is large and varied including ladies', men's, youth's and children's boots and shoes in all widths, styles and designs, both in fine and medium grades, also being wholesale distributors in rubbers for this section. Only desirable and the best grades are handled. Mr. J. H. Wagner is a director of the Farmers' and Mechanics' National Bank, and was formerly for six years auditor of the borough, and has also held other public offices. Mr. J. H. Wagner takes charge of the bookkeeping and finances, while Mr. S. N. Wagner has charge of the buying and the general management of the business.



**CLARK BROTHERS;** Stone Contractors; Preble Avenue and Hayard Street, Allegheny.—The numerous, large and expensive buildings that have been erected in Allegheny during the last few years have greatly developed and extended the stone cutting industry of the city to its present prosperous proportions, and one of the most reliable firms in this industry is that of Messrs. Clark Brothers. This industry was established in 1880 by Messrs. John, James and George Clark, who have since secured a liberal patronage not only in Allegheny, but also in Pittsburgh and its



vicinity. The partners are practical and expert stone cutters, conversant with every detail of this industry and with the requirements of the most critical patrons. The yard is 140x120 feet in area, equipped with modern machinery and appliances, gang saws, ridding beds, planers, etc., operated by steam power. They have lately supplied cut stone, marble and granite for the following buildings, to the entire satisfaction of architects, builders and owners, viz.: Second Ward School, Allegheny, \$16,000; Mechanics' National Bank, Allegheny, \$20,000; Third National Bank, Allegheny, \$10,000; Mr. McKee's residence, Kidge Avenue, \$9,000; Mr. Garner's residence, Forbes Street, Pittsburg, \$5,400; Sixth United Presbyterian Church, Highland Avenue, Pittsburg, \$69,000; Calvary Methodist Episcopal Church, Allegheny, \$74,000, and several others.

Estimates are promptly furnished and they are noted for adhering rigidly to specifications and giving close personal supervision to all contracts. The partners were born in Edinburgh, Scotland, but have resided in Allegheny since 1879. They are greatly respected in trade circles for their liberal and equitable methods, while they have before them prospects of the most favorable character.

**TARENTUM MIRROR AND ART GLASS WORKS;** Negley Avenue, Tarentum.—Mr. Heidenkamp is a thoroughly practical and experienced glass cutter, and was previously to commencing business on his own account in the employment of the Pittsburg Glass Company for nearly eleven years. He established this business in 1892 and has since secured a liberal and influential patronage, extending throughout Pennsylvania, New York, Ohio, West Virginia, Michigan, Illinois, Iowa and the West generally. The premises occupied comprise a large two-story building 36x80 feet in dimensions, fully equipped with the latest improved glass beveling machinery and appliances operated by a fifty five horse power steam engine. Here thirty-five skilled workmen are constantly employed, who turn out largely French mirror plate also all kinds of beveled, cut, embossed and etched glass, the capacity of the works being eight hundred feet of mirror plates daily. These glass products are recognized standards with the trade, having no superiors in the country for finish and uniform excellence, while they are sold under a guarantee at extremely moderate figures to give entire satisfaction to the most critical patrons. Old mirrors are also resilvered in a superior manner. They make a specialty of extra large mirror plates, beveled and plain. Mr. Heidenkamp has resided in the United States for the last fourteen years. He is an honorable, energetic and able manufacturer, who is very popular in trade circles.

**MISSES PENCE & ERWIN;** Millinery and Dressmakers; Nos. 515 and 517 Penn Avenue, Pittsburg.—In certain portions of the world there are men dressmakers and men milliners, but it is a truth that admits of no controversy that woman knows best what woman requires. This is nicely illustrated in the business lives of Miss Sarah E. Pence and Miss Katherine M. Erwin, of Pittsburg. These ladies, under the firm name of the Misses Pence & Erwin, conduct at Nos. 515 and 517 Penn Avenue, what is in every particular the leading millinery and dressmaking establishment in Western Pennsylvania. Their recognized ability in their chosen field of what may be fittingly termed art and commercial endeavor, has made them exceedingly popular among the ladies of the best families, and in the sixteen years in which they have been in business they have secured a large and constantly extending patronage. They import directly and carry at all times a choice selection of the highest grade of foreign silks, cloths, dress goods and trimmings, besides an elaborate collection of the finest millinery goods, hats and bonnets trimmed and untrimmed. The lady would be fastidious indeed and more than ultra-fashionable who could not be suited at this establish-

lishment. The Misses Pence & Erwin were formerly located at No. 502 Penn Avenue, and removed to their present location in April last. In their present place they have what may be truly classed among the finest equipped rooms, devoted to this special field of business in the United States. The proprietors of this enterprise are educated, refined ladies, well acquainted in the fashionable world. One of the other of them makes periodical European visits and travels extensively on the continent. While thus combining business with pleasure they secure the highest class of foreign goods, and personally study the changes in fashion in the other world.

**S. C. McMASTER & CO.**; Wholesale Flour Dealers; No. 109 1/2 Liberty Avenue, Pittsburg.—This well known and reliable firm have been in their present location the past eight years. By fair and honest dealing they have established a large and constantly increasing trade for the various brands of flour they control in this territory. They are the sole agents for the Consolidated Milling Company of Minneapolis, Minnesota, one of the largest and most complete milling plants in the world, with a daily capacity of twelve thousand five hundred barrels. These mills are equipped with all the latest improved machinery, and their flour stands at the very head of the list, as the very best in the world. They are also sole agents for Jno. B. A. Kern & Son's, celebrated Milwaukee rye flour, made from selected No. 1 Wisconsin rye, with all the latest improved machinery for cleaning and purifying. This rye flour is acknowledged by all as being superior to all other brands brought to this market, and only requires a trial to prove all we claim for it. McMaster & Co. also represent the Acme Milling Company, of Indianapolis, Indiana, one of the largest modern exclusive winter wheat mills in the country, the product of which enjoys a well deserved reputation for its excellence and uniformity in quality. All orders will receive prompt and careful attention. Prices are always the lowest consistent with quality.

**JAMES T. GORMLEY**; Contractor; No. 52 Main Street, Pittsburg.—Among the men who have gained particular distinction in this line is Mr. James T. Gormley, who has had a long and successful experience in the laying of natural gas and water pipes, and has satisfactorily executed many important contracts in this line, as well as in general hauling for which he has special facilities that are surpassed by none. Mr. Gormley has done a large amount of work in Pittsburg and in the borough towns of Allegheny County, and he has successfully laid many miles of natural gas mains. He built among others, the line from Pittsburg to Hickley, and from Hickley to Steeltonville, and piped Steeltonville, Wellsburg and Mingo Junction. He hauled all the pipe for the St. Clair Water Company, and has every facility for the convenient hauling of heavy material. He owns thirty-two head of fine draught horses and has all styles of trucks and other rigs. The business was established twenty five or thirty years ago by the father of the present proprietor, who died about five years ago, and was for many

years conducted under the style of Whittengale & Gormley. Mr. James T. Gormley has been in the business since his youth, and has the benefit of a practical experience which is surpassed by none. He was also formerly engaged in the coal trade, but the contracting and hauling grew to such important proportions that he has of late years devoted his entire attention to this part of the business. He is prepared to submit estimates for contracts of any magnitude, and to guarantee their faithful execution.

**D. R. McCLURE & CO.**; Grocers; Corner Eighth Avenue and Ann Street, Homestead.—Homestead is fortunate in the possession of a grocery firm, that comes up to the fullest requirements of a first class store. This is the house of D. R. McClure & Co., which has been located here for the past six years. The store is by far the largest in this locality, and the stock carried includes everything required for the kitchen and the table that should be found in a well conducted and thoroughly



equipped modern grocery. The store is large and the goods nicely arranged and a very noticeable feature is its great cleanliness. No effort is made in elaborate decorations, but everything is plain, neat, clean and inviting. Four salesmen attend to the wants of customers at the store, and a team is used for the delivery of goods and the loading of

orders, on the outside. Both Mr. D. R. McClure and Mr. Robt. C. McCaslin, the partners who form the firm, are men of excellent business talent. This is evidenced in the success they have attained, as well as in their individual popularity. Mr. McClure was born at Homestead and Mr. McCaslin in Allegheny County, and both have passed their lives in this section of the state and are thoroughly well acquainted with the community.

**A** **AMERICAN OIL TANK LINE**; No. 1405 Carson Street, Pittsburg.—This extensive business was established in 1892 by Messrs. E. H. Mengel and W. F. McKelvy, who were formerly engaged as refiners of petroleum, and are fully conversant with every detail of this important industry and with the needs and requirements of the most critical patrons. They manufacture the finest lubricating oils, employing constantly twenty four men, and also own eighteen tank wagons. Their lubricating oils work splendidly on machinery, contain no acid to corrode or grit to wear out the metal, but are lasting and cleanly, promoting smooth running in the highest degree,—while their illuminating oils are considered fully equal to any in the market, burning freely with a clear, soft and brilliant light and never crusting. Messrs. Mengel and McKelvy have never desired to enter into competition with low grade inferior illuminating oils, which are a constant source of danger to consumers. This is one of the secrets of the rapid growth of their business—a clear knowledge of the fact that the best always pays in the end both for buyers and sellers. Orders are filled with care and dispatch at extremely moderate figures, and the trade of the concern, which is steadily increasing now extends throughout all sections of Pittsburg, Allegheny and their vicinity. Messrs. Mengel and McKelvy are popular members of the Board of Trade. They guarantee all their oils to be manufactured from Pennsylvania Premium Crude oil.

**C.** **A. WARMCASTLE**; Funeral Director; Corner Penn Avenue and Shady Avenue, Pittsburg.—This business was established in 1886 and from the beginning achieved a notable and well-deserved success. He promptly secured a firm hold on the favor and patronage of the public, which has been greatly strengthened with the lapse of time. The building occupied is of brick, three stories and basement in height, and is 50x112 feet in dimensions. The stables are fitted up with modern conveniences and facilities, and have first class stall accommodation for eighty animals. The sanitary arrangements are perfect and the entire establishment is a model one of its kind. Mr. Warmcastle is the owner of a large number of fine horses and carriages for the purposes of hire, and his rigs and turnouts are considered to be among the finest in the city. These stables are open at all hours, the telephone call of the office being E. E. 88. Special attention is given to boarding horses, which receive the best care and treatment; sixteen skilled grooms and stablemen are employed. The

rates charged are fair and moderate. A great advantage that boarders obtain here is the presence on the premises of Mr. Harry S. Richards, an able and experienced veterinary surgeon. Mr. Warmcastle is also a licensed undertaker and embalmer and his services as such are in constant requisition. He takes full charge of interments and has an enviable reputation as a painstaking, tactful and successful director. He is an active member of the Masonic Order.

**J** **JOHN A. WEHNER**; Shoes; Opera Block, Tarentum.—The leading establishment at Tarentum, dealing in footwear is known as "The White Front Shoe Store." It is owned by John A. Wehner. The store has a frontage of twenty feet and a depth of seventy-five feet, and the stock carried will bear favorable comparison both in extent and variety with that of any house in the towns of Western Pennsylvania. In fact, few establishments in the chief cities are more thoroughly equipped, and carry a larger line of goods, suited to the wants of both sexes of all ages. The store is supplied with electric lights and natural gas, and a handsome display is made in its two large windows. Mr. Wehner was formerly a member of the firm of P. Wehner & Son, New Kensington, the senior member of that firm being his father. He opened his present establishment in December of last year, and is doing a rapidly increasing business. He is a young man of good business ability and possesses an abundance of personal energy. He is thoroughly acquainted with all branches of the trade and does a large amount of custom work and repairing.

**F.** **STEVENER**; Founder; Tarentum.—This is an old established business, its foundations having been laid in 1873 by the firm of Kaler & Stevener, of which the present proprietor was a member. Mr. Kaler retired in 1875, and Mr. Stevener has since carried on operations alone, and with steadily increasing success. He has built up a large and widespread trade connection, and his machinery is extensively used throughout Pennsylvania and as far west as Colorado, the demand for it growing with each succeeding year. Mr. Stevener's works occupy a single story building, 60x90 feet in dimensions. They are equipped with a costly and elaborate plant, the motor power being supplied by a sixteen horse power steam engine, fed by a thirty horse power boiler. All the machinery and appliances in use are of the latest improved make and pattern, and a force of seven skilled moulders are employed. Mr. Stevener gives his close personal attention to all operations of his house, and as he is an experienced engineer, all his productions are the result of mechanical skill and ingenuity. Among other important contracts filled by him was the manufacture of all the machinery used in the Natrona Chemical Works. Mr. Stevener was born in Pittsburg and is one of Tarentum's most highly respected and influential citizens. He takes an active interest in all that affects the welfare of the community and is an ex-member of the Common Council.

**SAMUEL GAMBLE**; General Contractor; No. 102 Chestnut Street, Carnegie.—One of the leading and most successful contractors is Mr. Samuel Gamble, who has done a large share of the most important work in the county as well as in other parts of the state. Mr. Gamble started in business in Carnegie twenty years ago, and five years ago opened an office in Pittsburg for greater convenience in the handling of his extensive business. He makes a specialty of vitrified brick paving, grading and sewerage, and for several years past the bulk of his work has been in Pittsburg, where he has successfully executed many important contracts. He built the sewers in Punxsutawney, Jefferson County, and in January, 1896, finished work on his contract for building the sewer system of Edgewood borough. He has also successfully executed many important contracts all over the county. He regularly employs from fifty to two hundred hands, and his force during the winter of 1895-6 numbered one hundred and fifty to two hundred employees. Mr. Gamble was born in Pittsburg thirty-seven years ago, and has been a resident of Carnegie since six years old. He is a staunch Republican in politics, and being a man of public spirit, he has always taken an active interest in borough affairs. He was elected burgess of the borough in 1890 and 1891, serving two terms, and is held in high esteem by all.

**TARENTUM GLASS COMPANY**; Tarentum.—This company was incorporated in 1893 under the laws of Pennsylvania with a paid up capital of \$60,000, the executive officers being Mr. H. M. Blackenridge, president; Mr. J. D. Wilson, treasurer, and Mr. L. R. Hartley, secretary. The works have an area of five acres, and the plant includes a two-story factory, 80x80 feet, three story moulding and mixing shop, 55x80 feet, a two-story parking house, 300x130 feet, two-story warehouse, 60x100 feet in area, a large cooper shop, etc., and one hundred and eighty skilled hands are employed. The Tarentum Glass Company's goods are general favorites wherever introduced and are of the finest quality and finish. The company issues annually a large illustrated catalogue and is constantly introducing new and beautiful designs and has established branches at No. 24 Park Place, New York, No. 33 South Charles Street, Baltimore, and at Sixth and Arch Streets, Philadelphia.

**BLAIR BROTHERS**; Manufacturers of Brick; Liberty Avenue and Edmond Street, Pittsburg.—This enterprise was originated in 1867 by the present proprietors, Messrs. David, William and Edward Blair, who first began operations on Highland Avenue, removing later, with the growth and increased demands of their business to Penn Avenue, and thence to their present address, where they have been located the past twelve years. The premises include two acres of ground, on which stand five large brick sheds. The mechanical equipment is complete in every detail, the latest brick making machines being used, and the output capacity amounts to five million bricks annually. A force of competent hands is employed, and the firm manufactures common red brick for building and paving purposes, using in the production,

clay secured from the Connor estate nearby, which is of a superior quality for brick making uses. The firm have furnished brick for building many of the finest houses in the East End, notably several houses owned by Mellen Brothers, Mr. Wainwright's residence on Highland Avenue, and many others, and they are prepared to fill further orders in the same satisfactory manner.

**GOLDSMITH'S PHARMACY**; New Opera Block, Tarentum.—This establishment was founded eight years ago by J. B. Melville and J. Wesley Goldsmith under the firm title of Melville & Goldsmith. Mr. Goldsmith died in October, 1895, and the business was continued by Mrs. M. A. Goldsmith and Mr. Melville. This arrangement, however, continued for but one month, when Mrs. Goldsmith purchased the entire business and placed in charge of the prescription department her son, E. R. Goldsmith, who had just been graduated from the Pittsburg College of Pharmacy. Mr. Goldsmith is not only a thorough druggist but also a young, capable and energetic business man. He is a member of the Retail Druggists' Association. This establishment is the largest of its kind in Tarentum, and in addition to an extensive prescription business, does a large trade in staple drugs, proprietary medicines and druggists' sundries, paints, oils, etc. A large stock of stationery is also carried. The store has a frontage of twenty feet and a depth of eighty feet. A portion of the rear is set apart for a separate branch of the business, which consists in the sale of wall paper and window shades.

**JOHN H. SCHMIDT**; Coal and Builders' Supplies; Foot of Wincladde Street, Near Ben Venue Station, Pittsburg.—The visitor to this establishment will be well repaid by seeing in operation a most ingenious device, the creation of Mr. Schmidt's active brain, and one which has proved highly useful and remunerative to him. It consists of an apparatus for hoisting coal, etc., from the foot of the steep hill, where he is located, to the hilltop, where the wagons, on their arrival, are attached to the horses in waiting, and proceed to their destinations. Mr. Schmidt has been established in business eleven years, and came to his present location in 1894. Formerly he had to do all his hauling by the road which wound gradually up the hill, but two years ago he conceived the plan by which this has since been avoided by him. Purchasing some old street car rails he laid a track by placing four rails together in the form of troughs, two rails forming each "trough" or alley. He then secured a cable hoist and a twenty horse power engine, and the result was the ingenious apparatus which he uses to-day. It is cheap, convenient and saves the work of nine horses and much time. It has attracted much attention here and from visitors to the city, and its inventor has been deservedly complimented on his ingenuity. A large stock is at all times carried of the best grades of coal; also builders' supplies, such as lime, cement, sand, sewer pipe, etc., and all orders meet with prompt fulfillment.

**THE ANDERSON COMPANY;** Manufacturers of Cigars and Stogies; Nos. 16 and 18 Third Street, Allegheny.—The manufacture of cigars and stogies is an industry of vast importance in this section of the country, and, indeed may be said to rank among the leading factors in the promotion of the prosperity of both Western and Northeastern Pennsylvania. One of the most prominent concerns in Allegheny engaged in this field of enterprise is that known as the Anderson Company, conducted under the able proprietorship of Mr. Thomas W. Anderson, at Nos. 16 and 18 Third Street. This deservedly prosperous house was established by its present proprietor in 1887, and has enjoyed a signal success to date. The premises now occupied for the past four years, consist of a substantial three story building, 40x120 feet in dimensions, fitted up with most approved conveniences and in every respect admirably adapted for the advantageous prosecution of the business. Here a force of two hundred and forty skilled and experienced hands is provided with constant employment, the output capacity of whose laborers aggregate sixty five thousand hand and mould made cigars and stogies per day. Sales agencies are established at St. Louis, Chicago, New York, Brooklyn, Cleveland, Columbus, Kansas City, Philadelphia, Richmond and Norfolk and all other principal cities, and a large and steadily growing trade is enjoyed which is broadly distributed over the entire United States. Mr. Anderson is a Pittsburger by birth, but resides and carries on business in Allegheny. He was here elected on the Board of School Directors for the Third Ward, but resigned owing to the fact that his business operations prevented his paying the necessary attention to the duties of such office. He sustains an excellent status both in social and business circles. The following speaks for itself:



ALLEGHENY, PA., Dec. 14, 1895.  
THE ANDERSON CIGAR CO.,  
MR. ANDERSON—

DEAR SIR:—Having visited your cigar factory on many occasions since your location in your present quarters, I feel like saying a word of praise in reference to its elegant sanitary condition. It most certainly reflects great credit upon your management, and the very clean condition in which I always find it is a standard that could be most profitably followed by nearly every factory in Western Pennsylvania, of whatever kind. It is most gratifying to find such conditions, and is certainly very conducive to good health, alike to employees and patrons and should be a source of much satisfaction to all concerned.

Yours very truly,  
M. N. RAFFE,  
Deputy Factory Inspector.

**WEST & BROWN;** Groceries, Feed, Etc.; No. 2704 Casson Street, Pittsburgh.—A long-established and well-known South Side grocery store is that of West & Brown. The business was started forty years ago by W. I. West, and soon after the firm name became West & Griesbach. They were succeeded in 1872 by W. I. West & Bros., and the existing co-partnership was formed seven years ago. Messrs. Samuel West and John Brown, the members of the firm, were born and raised in Ireland. They are prosperous merchants and solid citizens, well and favorably known in the community. West & Brown are general dealers in fine family groceries, flour and provisions. They also deal in feed, country produce, etc., making a specialty of choice dairy butter, fresh eggs, fruits and vegetables, and have a very large trade. Their store is spacious and commodious and is well ordered. Four clerks are employed by them, and a delivery wagon serves customers. They carry a carefully selected and big stock, which includes teas, coffees and spices, canned goods, dried fruits, and everything connected in this line. The prices charged by them are always the lowest, and quality and quantity are guaranteed.

**W. C. STAVING;** Wholesale and Retail Dealer in Butter, Eggs and Cheese; Stables 204, 205 and 218 Allegheny Market, Allegheny.—In the wide range of the extensive produce trade of Allegheny, the branch devoted to butter, cheese and eggs has within the last few years assumed proportions of considerable magnitude. In this connection prominent reference is made to the old established and popular house of Mr. W. C. Staving. The flourishing business was established in 1876 by Mr. Staving, who has since secured a liberal and permanent patronage not only in Allegheny, but also in Pittsburg and its vicinity. Mr. Staving has established influential connections in the best producing sections of the country, and handles largely the choicest butter, cheese, eggs, canned goods, etc. He commenced in a modest way with a very small capital, and by industry, integrity and energy is now worth \$200,000, and is the largest wholesale and retail dealer in butter and eggs in the state. The stalls are the largest and finest in the market and are models of neatness and cleanliness, being supplied with all modern appliances, electric lights, marble counters, etc., and only competent assistants are employed. A specialty is made of handling the best brands of butter, and he also deals in dried beef, cooked meats, etc., and supplies many of the leading families of the city and its vicinity. Orders are filled with care and dispatch at lowest market rates, and entire satisfaction is guaranteed the most critical patrons. Liberal advances are made on consignments of first-class butter, eggs and cheese, while Mr. Staving never fails to make immediate returns to shippers. He has built up his extensive business

solely on the finest goods in the market, and customers can always implicitly rely that nothing inferior will be sold to them. Mr. Staving was born in Allegheny in 1857, and is an old member of the Junior Order of American Mechanics. He is very popular in trade circles, and is one of our influential and public spirited citizens, ever giving a hearty support to all measures best calculated to advance the permanent welfare and benefit of his native city.



W. C. STAVING, Wholesale and Retail Dealer in Butter, Eggs and Cheese.

trade, both of a city and suburban character, which also extends throughout the state. He has, in short, a thoroughly practical knowledge of the business in all its details, and personally supervises his enterprises,—furnishing the highest quality of work at the lowest figures with the best possible merit. He is a native of Pittsburg, and for several terms

**W. M. T. POWELL;** Contractor and Builder; No. 2319 Sarah Street, Pittsburg.—Growth in material wealth and population in Pittsburg gives constant impetus to building operations, and among contractors who have gained notable distinction ranks Mr. William T. Powell, who has been engaged in the prosecution of this important calling since 1867. Among the more prominent contracts recently completed by him may be mentioned the erection of the East End Theatre, at a cost of \$100,000; the Grace Lutheran church, costing \$25,000; the residence of Eugene Lappe, costing about \$20,000; additions to the Twenty-seventh Ward and lower St. Clair schoolhouses, new school building Twenty-seventh Ward, the remodeling of the New Grand Theatre, etc., etc. All work executed by Mr. Powell is perfect in every detail, and, as a sequence, he enjoys a large and steadily increasing

has held the presidency of the Master Builders' Association, is a director and vice president of the Builders' Exchange, a member of the American Mechanics' Association, Grand Overseer of the Ancient Order of United Workmen, the Heptasoph, and is also a popular comrade of the U. A. R., P. C., Post 151, serving during the late war in the ranks of the 78th Pennsylvania Volunteer Infantry.

**CHAS. B. GRACEY & CO.;** Manufacturers of Contractors' Supplies; No. 35 Water Street, Pittsburg.—This is the leading concern engaged in this industry on the upper Ohio, and is at all times the centre of a brisk and active trade. Mr. Gracey, who is an Ohioan by birth, was trained in this business from his youth, and has had a valuable and practical experience in it. He was for several years a member of the firm of R. Gracey & Sons, and has a thorough knowledge of every branch and feature of the industry. He founded his present house in 1893, and at once reached the front rank, establishing permanent and influential connections. He occupies a three-story brick structure of which the firm is the owner, 28x76 feet in dimensions, the lower floor being utilized for manufacturing and the two upper, for office and storage purposes. The works are equipped with a costly and elaborate plant, all the machinery, tools and appliances being of the latest perfected pattern, ample steam power being provided. Eight skilled workmen are employed under Mr. Gracey's personal supervision, and the business is conducted under the most favorable conditions. Messrs. Chas. B. Gracey & Co. manufacture and keep in stock, screw jacks, sewer braces, shovels, picks, rammers, cold chisels, rail benders, steamboat ratchets and chains, also coal bits for electric mining machines which are a specialty, and are prepared to execute all kinds of heavy forging and blacksmithing for looms and machine shops. Their charges are uniformly moderate, and orders are promptly attended to. The telephone call is 1625.

**PITTSBURG FEED WATER HEATER AND ENGINEERING COMPANY;** Conestoga Building, Pittsburg.—Though but a comparatively short time in existence, the Pittsburg Feed Water Heater and Engineering Company, with office in the Conestoga Building, has acquired a large patronage. Established in April, 1895, it has from the start been receiving a substantial share of recognition, and has already done a large amount of work in and around this city. The company builds improved feed water heaters (J. E. Schlieper's patent) for boilers, of from fifty to five thousand horse power. Its apparatus is simple, albeit highly ingenious in construction, and possesses distinctly meritorious features. These heaters are a triumph in their way, and many are now in use, giving eminent satisfaction in every instance. The Pittsburg Feed Water Heater and Engineering Company, of which J. E. Schlieper is manager, are mechanical and steam engineers, and give special attention to scientific heating. They have put a one thousand horse power feed water heater in the La Belle Iron Works, Wheeling, W. Va.; furnished four heaters of large capacities to the Oil Well Supply Company; also heaters of various degrees of power to the Alvin Theatre,

Russell & Co., Massillon, Ohio; Bowe Brothers, East End, and for a number of other establishments. Mr. Schlieper, the head of the concern, is a gentleman in the prime of life and was born in Germany. He received an education in his native country and is a graduate of Mittweida, Saxony, Polytechnic School. He is a thoroughly practical mechanical engineer and a man of skill and experience. The Pittsburg Feed Water Heater and Engineering Company are prepared to furnish heaters of any desired power, on short notice. Estimates are given on all class of work in the line above indicated, and satisfaction is guaranteed. The office is connected by Telephone—No. 656, and all communications receive prompt attention.

**JOHN H. McCREERY;** Fire and Accident Insurance; The Pennsylvania Humane Society Building, Pittsburg.—The insurance interests of Pittsburg form one of the most important features of the financial activity of this city. They are in the hands of men of prominence and the highest responsibility, whose able directed efforts have proved extremely beneficial to the monetary standing of our merchants, manufacturers, and property owners. Among the latest valuable additions to their ranks, we find Mr. John H. McCreery, whose office is in the Western Pennsylvania Humane Society Building, on Sixth Avenue. Mr. McCreery is one of the most widely known and influential business men and financiers in this section of the state. Born in Washington County, he has resided in Allegheny for the past forty years. During the long period of forty years he was associated with his brother, Mr. William McCreery, the well-known railroad contractor, and upon his brother's death in 1891, Mr. McCreery finally entered the insurance field in 1895, and has since established valuable and influential connections. His thorough acquaintance with the value of risks, combined with his long business experience, render his service especially valuable, and he controls large and heavy risks in Pittsburg and the surrounding territory. Mr. McCreery represents only companies of unquestioned standing, and is prepared to place fire and accident risks to any amount. He always makes his clients' interests his own, and his unequalled facilities enable him to settle losses at once, and on an equitable basis. He also negotiates loans on first mortgage and other approved local securities at lowest rates, having always vast sums at his command for investment. Mr. McCreery is an extensive owner of realty, and occupies a foremost position in local financial circles.

**J. TURNER DAVIS;** Saw Mill and General Machinery, Taylor-Beck Automatic Engines, Etc.; Nos. 133 and 135 First Avenue, Pittsburg.—As the centre of a great and constantly expanding manufacturing and industrial territory, Pittsburg is one of the most important markets on the continent for the sale of all kinds of machinery and mechanical appliances. Among those who are prominent in this line, and do an extensive business in it, stands Mr. J. Turner Davis, manufacturers' agent for automatic, hoisting and plain slide valves, engines, boilers and heaters, saw mill and general machinery, Taylor-Beck automatic engines, etc., etc., whose office and show-

rooms are at Nos. 133 and 135 First Avenue, (old No. 99.) Mr. Davis was born in South Pittsburgh, and is a practical machinist of many years' experience. He was at one time connected with the Harness Machine Company, and subsequently was traveling erecting engineer for the Taylor Engine Company of Chambersburg, Pa. He embarked in business for his own account in April, 1895, and he has since formed valuable and permanent connections with the leading builders of machinery in the country. He has built up a large trade and his sales now extend to all parts of West Virginia, Eastern Ohio and Western Pennsylvania. Mr. Davis utilizes the ground floor of a building 40x120 feet in dimensions. Here he carries a heavy stock of the various specialties handled by him, and has facilities for supplying the finest class of machinery at lowest prices are unequalled. Erecting, indicating and repairing are promptly attended to, and all work is guaranteed. The telephone call is 653, and communications are promptly attended to.

**GEORGE & DAVIS;** Dry Goods, Shoes, Etc.; Opera Block, Tarentum.—The leading establishment of this kind at Tarentum is owned by Messrs. George & Davis. The store is by far the largest of its kind in the town, and was established in August, 1894. At first but one store was occupied, but within four months the popularity of the firm became so pronounced, that the adjoining store of equal size was incorporated into the business. Each of these has dimensions of 22x80 feet, and both are stocked to overflowing with the lines of goods embraced within the scope of the firm's business. These at the present time comprise a complete line of dry goods, staple and fancy, a full assortment of notions of every kind, and everything included under the comprehensive term of ladies' and gentlemen's furnishings. A large line of shoes is also carried. The firm members are W. C. George and J. L. Davis. Mr. George was born in Indiana County. He lives in Tarentum and is recognized as one of the most energetic young business men of Western Pennsylvania. Mr. Davis was born in Cambria County, and in addition to his interest in this business is extensively identified with other enterprises.

**WILLIAM WALTON;** Eighth Avenue Hotel; Nos. 333 to 335 Eighth Avenue, Homestead.—It long ago became recognized that the successful hotel keeper, must not only be a man of more than usually, but must also possess a degree of courtesy and at the same time firmness, called for in no other pursuit. It is also true that modern conditions have not lightened the task of the hotel keeper. In fact the reverse is the case. The public have, through keen competition, on the part of hotel proprietors themselves, been educated to expect more attention than ever and consequently more is demanded. In a review of Allegheny County, it can be truthfully said, that the Eighth Avenue Hotel at Homestead of which William Walton is proprietor, sizes up to all modern requirements. These premises were refitted for hotel purposes, in 1893, by Mr. Walton, and now contain every modern convenience. The structure is three stories in height 40x80 feet, and is the largest property devoted

to hotel purposes. It is furnished throughout in an elegant manner, and the utmost cleanliness prevails everywhere. The premises are lighted by natural gas and with electric lights. There are two dining rooms, both on the first floor, which together will seat one hundred people. The house is conducted on the American plan, and the table abounds in the best the market affords. The bar is the largest in the town, enjoys the best class of patronage, and is stocked with the finest wines, liquors and cigars.

**P. HOERR;** Manufacturer of Tinware, and Dealer in Hardware, Stoves, Etc.; West Railroad Avenue, Oakmont.—About eight years ago, or to be concise, in July, 1888, P. Hoerr, manufacturer of tinware, and dealer in stoves, hardware, etc., West Railroad Avenue, established himself in business. He prospered from the start, and his trade has been steadily growing ever since. He has recently enlarged his establishment and has a well equipped shop. Mr. Hoerr was born in Lawrenceville, Allegheny County and has lived in Hobson for seven years. He is a man of practical skill, of long and thorough experience, and is active and energetic. He is strictly reliable in his dealings, and is well and favorably known in the community. His store is compact and well arranged and is completely stocked. He carries a full line of hardware, stoves, ranges, etc., tin, sheet iron and copper ware, kitchen specialties, wood and willow ware, house furnishing goods and sundries, and his prices are extremely low. Mr. Hoerr does tin roofing, gutting, spouting, etc., at reasonable rates, and all work done by him is warranted first class. Ranges and furnaces are overhauled and repaired in the most thorough manner, and satisfaction is assured. Jobbing is a specialty, and all orders receive prompt and personal attention.

**WM. BRAITHWAIT;** Builder; Oakmont.—The subject of this sketch, Wm. Braithwait, the well known builder, was born in Scotland. He came to America about forty-five years ago and settled in Allegheny City. Later he went to Maryland, from where he removed to New Jersey, and has lived here in Oakmont since 1873. He served at the front in the late war, sharing the fortune of the 123d and 193d Pennsylvania Volunteer Infantry, for over a year, and is a member of the G. A. R., Chas. R. Bright Post 350. He is one of our most respected citizens and is held in high esteem in the community, both in his business relations and in social life. Mr. Braithwait is a practical carpenter and a man of thirty-three years' experience in the exercise of his art. He is active and energetic, and personally supervises every detail of the work in which he may be engaged. He has been established in business as a builder for the past fifteen years and has prospered from the start, his patronage steadily growing. He built the Oakmont Schoolhouse (cost \$30,000), the new Presbyterian Church (cost \$15,000), the Methodist Church, this borough; addition to Verona Schoolhouse (cost \$12,000), and a number of handsome residences throughout the district, and has several large contracts in contemplation. Mr. Braithwait, who resides near I Street, employs from seven to sixteen hands, according to size of job, and is prepared to furnish estimates on all classes of buildings.



**TREMONT STOVE WORKS;** P'relle Avenue, Allegheny.—One of the most noted establishments in this section of the country is that of the Anshutz-Bradberry Company, whose plant on P'relle Avenue, Allegheny City, covers an area of nearly three acres. The foundation of the house is indirectly traceable to one George Anshutz, who in 1792, erected the first blast furnace west of the Allegheny Mountains, fifty years later Henry Anshutz, his nephew, in co-operation with Christian and Philip Shauer, forming on a modest scale what has since developed into the corporation of the Anshutz-Bradberry Company. In 1856 the business became the sole property of Mr. Henry Anshutz, he some years later admitting his sons, Messrs. C. W. and J. H. to an interest, when the firm style became that of H. Anshutz & Sons. In 1872, Mr. John H. Anshutz died, and in 1879 William T. Bradberry was admitted to an equal interest in the business. Mr. Henry Anshutz retired in 1886, one year later departing this life, and in 1892, state corporate charter was secured under the extant trading title. The company has an ample capital, the executive officers being W. T. Bradberry, president; Frank Anshutz, vice president; Lew A. Anshutz, secretary and treasurer, and L. M. Arnot, manager of the sales department. The premises consist of a substantial five-story brick building, including offices, pattern, tin shops, and storage room, with foundry in rear 170x100 feet in area, stabling, flash sheds, engine, cleaning and polishing rooms, all equipped with the latest improved machinery and appliances. Here an average force of one hundred and twenty-five skilled hands is employed, the range of production embracing the famous line of Tremont stoves, ranges and furnaces, grate fronts, fenders, hollow ware, grate bars, lake ovens, furnace doors, miscellaneous castings to order, and all kinds of warm air, steam and water apparatus. The company issues a superior illustrated one hundred and forty page catalogue, which may be obtained free on application. It contains some valuable suggestions on heating and ventilation, and embodies within its covers ample endorse-

ment that the products of this progressive corporation stands second to none in their line.

**PITTSBURG BLOCK COAL COMPANY;** Room 44 Second National Bank Building, Pittsburg.—The application of electricity to coal mining is of very recent development, and is effecting as great a revolution in the method of working in the bowels of the earth as has already taken place on the surface. It is characteristic of the enterprise of this region that the most extensive application of electricity in mining should be

made in the Allegheny district, which has the richest coal fields in the world. Many of the mines are now utilizing electricity in part, and one mine has a complete electric equipment throughout. This is the mine of the Pittsburg Block Coal Company at Fort Pitt, which has attracted a good deal of attention as the best equipped coal mine in the world to-day. The mine is located at Fort Pitt, on the P. C. C. & St. L. Railway (Panhandle), ten and one-half miles from Pittsburg, and was opened with an electric equipment in the fall of 1895, the plant being installed by the Link Belt Machinery Company. Power is furnished by a one hundred and fifty horse power dynamo, which operates a trolley line on which the cars are run, the drills and machinery, and the lights. The use of these electric appliances gives a greater facility of operation and re-

duces the cost of production to a minimum, a larger product being secured at a less expense than by the old system, and being handled with greater facility. There is no doubt, that within a very few years at the most, all the mines in the district will be operated by electricity, but this mine has the special distinction of being one of the first to put in a complete electric equipment. The Pittsburg Block Coal Company was incorporated under the laws of Pennsylvania in September, 1895, with a capital of \$50,000, and owns two hundred acres of rich coal lands. The present capacity of the mine



is six hundred tons per day, and of this the lake trade will take eighty per cent. The company is owned by eastern capitalists, and the general offices are at Room 44 Second National Bank Building, Pittsburg. Mr. R. M. Dueschach, the secretary and treasurer, is located at Pittsburg, and was formerly secretary of the Motherwell Iron Works, of Lancaster, O. Mr. F. B. Hubbell, a well known Baltimore capitalist, is president.

**JOHN SERENA & CO.;** Coal, Etc.; Fifth Avenue and Water Street, McKeesport.—A leading and responsible firm engaged in supplying the wants of the community in this respect, is that of Messrs. John Serena & Co., who are also large handlers of lime, sand, gravel, plaster, cement and general builders' supplies. This is a well established concern whose operations are conducted with an enterprise and an ability that easily maintain it in the foremost rank in the trade. Mr. John



Serena founded this business in 1883, and seven years later admitted to partnership his two sons, J. F. and J. E. Serena, thereby forming the present firm. From the beginning the house has occupied a prominent position and its trade has steadily grown and de-

veloped with each succeeding year. The office, elevator and yards are at the corner of Fifth Avenue and Water Street, the latter having a frontage of one hundred and fifty feet on the Youghiogheny River, and a depth of one hundred feet. The elevator is fitted up with large swinging cranes, derricks, etc., and the whole establishment is thoroughly equipped with all the necessary appliances and conveniences for the handling and storing of the vast stock. A force of twenty men are employed, while the members of the firm personally superintend all the details of the business. They handle all the best grades of hard and soft coal, coke and slack, and are prepared to fill orders of any magnitude for the same, as well as for general builders' supplies, such as lime, sand, gravel, plaster, cement, etc. Messrs. Serena & Co. are the agents for King's Windsor cement.

**ROBERT McKINLEY & SONS;** Manufacturers of Brick; Colvin Street, between Wood and Singer, Pittsburg.—Famous as Pittsburg is as the centre of iron manufacture, it is not less prominent in the manufacture of brick, which is the most ancient of artificial building material and is in the most general use, as it is the most durable and economical and is the only perfect fire proof material. One of the oldest and best known brick making industries in Pittsburg is that successfully conducted by Robert McKinley & Sons, whose works are on Colvin Street between Wood and Singer Streets. This enterprise was established by Mr. McKinley over forty years ago, and is now conducted by him in company with his sons, Mr. Samuel McKinley and Mr. Charles McKinley, both of whom have been in the business from their youth. They were formerly in business in Bloomfield and removed to their present location five years ago, where they have eleven acres of valuable clay land. They have six sheds, with all improved facilities and the production averages ten thousand bricks per day. These works have furnished brick for some of the finest buildings in this part of Pittsburg, and regular employment is given to two teams and an ample force of men, so that all orders are promptly filled. Mr. Robert McKinley, the founder and head of the firm, is a veteran of the civil war and is a well known and highly esteemed citizen, while his sons are young men of energy and ability, who have been with him in business for many years.

**D. S. GRAYBLE;** Groceries, Etc.; No. 137 Island Avenue, McKee's Rocks.—But few, if any, among the storekeepers of this borough are better known than D. S. Grayble, No. 137 Island Avenue. He is a dealer in fine family groceries and provisions, and also carries a full line of gent's furnishing goods, etc. He started in business in 1887, and his patronage has been steadily growing ever since. His store, which is conveniently situated, is compact, clean and neat. He employs a clerk and has a delivery wagon for serving customers. Mr. Grayble keeps constantly on hand a large and carefully selected stock, which includes fine teas, coffees and spices, sugar, syrups and molasses, best brands of family flour, beans, peas, rice, smoked meats

of all kinds, prime lard, choice butter, fresh eggs and cheese, also smoked and salt fish, vinegar, soda, salt, saleratus, etc., green and dried fruits, cigars and tobaccos, biscuits, crackers and confectionery, together with an assortment of men's furnishings, notions and sundries. His prices are notably low, and all goods are delivered with promptness and reliability.

**McCAUGHAN & CO.;** Dry Goods, Etc.; Carnegie.—This prosperous business was established in October, 1892, by Hosack & Co., who conducted it till January, 1896, when McCaughan & Co. became proprietors. The store is 20x50 feet in size and has a storehouse in the rear 23x50 feet in dimensions. The establishment is fitted up with every convenience, and the stock includes the choicest teas, coffees, spices, canned goods, dried fruits, provisions, laundry supplies, sugars, flour, etc., and customers have at all times the satisfaction of knowing that nothing inferior or adulterated will be sold to them, while the prices quoted defy competition. Here also can be obtained dry goods, notions, etc., and every effort is made to satisfy the most exacting patrons. Six competent assistants are employed, and goods are delivered promptly to any part of Carnegie and its vicinity free of charge. Mr. McCaughan was born in Ohio. He is highly regarded by the community for his business ability and integrity and we predict for him a steadily increasing patronage. Mr. McCaughan is a school director and a prominent member of the Junior Order of American Mechanics, and is very popular in social life.

**LUTZIG;** Rope Dealer; Spring Garden Road, Allegheny.—In the industries and commerce of Allegheny County, a conspicuous example of progress is furnished by Mr. Lawrence Lutzig, who is one of the oldest and largest dealers in rope in Allegheny County. The business was established many years ago by the present proprietor, who was both manufacturer and dealer. Fifteen years ago the local manufacture was abandoned, as the many improvements in machinery, and the concentration of manufacture made it possible to purchase of the larger manufacturers to greater advantage, and the present proprietor is a dealer only. He procures his goods from the best sources of supply, and carries a large and selected stock of rope of every description for all purposes. He has a large, permanent patronage, and is the principal dealer in this special line in Allegheny County. Mr. Lutzig is a native and lifelong resident of Spring Garden Borough and is a large owner of property there. He is held in the highest esteem and has served as councilman, tax collector and school director.

**J. S. SNIVELY;** Wall Paper; No. 6124 Penn Avenue, Pittsburg, East End.—Mr. Snively started in business eighteen years ago under the Seventh Avenue Hotel, and later was at Smithfield Street, corner of Strawberry Alley. Fifteen years ago he moved to his present location, at No. 6124 Penn Avenue, and was thus one of the pioneers in the up-town movement. The store occupies the first floor and basement each

20,100 feet in area, and the stock carried includes a full line of wall papers in all the latest designs, also room mouldings. He is a practical paper hanger by trade. He was three years in the war in the Ninth Pennsylvania Reserves, and took part in many of the principal battles, including the seven days' fighting on the Peninsula. His brother was killed by his side at Antietam, and at another battle his commanding officer was shot dead while passing directly in front of him. On returning from the war, Mr. Snively resumed work at his trade of paper hanging and later started in business for himself.

**JOHN DAVIES;** Hatter; No. 6229 Penn Avenue, No. 24 Frankstown Avenue, Pittsburg, East End.—Mr. Davies commenced business in the Iron City twelve years ago and in 1895 moved to his present premises. The store is 25x120 feet in area, fitted up with every modern convenience, and only olding and competent salesmen are employed. A large, first-class and varied assortment of goods is always kept on hand, embracing all the new fashionable styles of silk, derby and soft hats, caps, etc., which are offered to customers at extremely moderate prices. The stock is unsurpassed in the city, and those in search of the newest fashionable headwear are always sure of finding it at this store. Mr. Davies being among the first in Pittsburg to introduce the latest novelties, and entire satisfaction is guaranteed the most critical patrons. Mr. Davies has resided in the East End for the last twenty five years.

**CHAS. CLAUD & CO.;** Pork Packers; No. 1828 Carson Street, Pittsburg.—A leading representative house of the kind is that of Chas. Claud & Co. This is a time honored house, having been founded some twenty-five years ago by Mr. Chas. Claud, who has had various partners associated with him at different periods, and since July 1, 1895, he has conducted operations alone under the present firm title. He makes a leading specialty of boneless loined ham, in which he handles only the choicest goods, and he also deals in pork and all kinds of fresh meats of all varieties. The packing house is a two-story building, 80x100 feet in dimensions, and complete in its equipment, while the retail store has an area of 25x100 feet, and is very finely appointed with marble top counters, a large refrigerator, and all conveniences adaptable to the business. The working force includes ten hands and three delivery teams. Mr. Claud kills and dresses all the meats sold by him and only the highest grades of quality are offered for sale. Mr. Claud has resided in the United States since boyhood and has lived on the South Side eighteen years.

**ALBERT JUNGE;** Manufacturer of Mattresses; No. 5929 Penn Avenue, East End, Pittsburg.—This mattress is constructed in the most substantial manner, the work being first-class in every respect and a better or more comfortable mattress could not be desired or obtained. The mattress has a folding spring-edge, and folds over, thus making it an easy article to move. For its superior merits the mattress

was awarded the first premiums at the Centennial and Pittsburgh exhibitions, and a gold medal at Washington, D. C., awards that were fully deserved and well bestowed. Mr. Junge has been established in business the past twenty years, or to be more exact since 1875, and during the entire period he has commanded a large, first class trade, and has ever borne a high reputation as a business man of enterprise and integrity. He manufactures his patent spring mattresses for the wholesale furniture dealers of Pittsburgh, and his goods find a ready sale in the market wherever introduced. In 1882 he furnished mattresses to the Ebbitt House in Washington, D. C., the leading hotel in the city.

**PHILIP H. YOUNG; Furniture;** No. 317 South Main Street, Sharpsburg.—The furniture trade of Allegheny County comprises every class of dealers with corresponding ratios of value and excellence, and as in everything else so in furniture, it always pays to get the best. An establishment in Sharpsburg, which stands in the front rank of the choicest furniture trade is that of Mr. Philip H. Young. This flourishing business was established in 1880 by Mr. Young, who in 1882 owing to a steadily increasing patronage, built his present warehouse, which is a large three-story building, fitted up with every convenience. Here is kept always a heavy and choice stock of furniture of every description. Mr. Young is assisted by his sons, Messrs. Albert F. & Harry T. Young, and makes a specialty of completely furnishing all sizes of houses. He was born in Germany in 1846, but has resided in the United States since 1864, and is highly esteemed in trade circles for his strict rectitude. Mr. Young is a popular member of the I. O. O. F. and Royal Arcanum, and his future prosperity in the furniture trade of Sharpsburg seems well assured.

**H. POELLT & SONS; Hardware, Shaves, Etc.;** Bridgeville.—This business was established seven years ago and prospered so that two years ago the Messrs. Poellit built the building which they now occupy near the railroad station. It is a two-story and basement building, covers an area of 27x60 feet, and is specially adapted to the convenient conduct of the business. It is finished in yellow pine, and is one of the finest business buildings in town, and the proprietors are known as Bridgeville's most enterprising merchants. Mr. H. Poellit came to the United States forty-nine years ago. He came to Bridgeville in 1850, and has since been successful in business and active in public affairs. He was school director for fifteen years and auditor for three years, is an elder in the Presbyterian church and one of Bridgeville's most respected citizens. His sons, Wm. H. Poellit and Geo. W. Poellit, were born in Upper St. Clair, three miles from Bridgeville. They are young men of energy and ambition and are members of the Order of American Mechanics.

**D. BAKER; Roofing, Siding, Etc.;** Tarentum.—For forty-five years D. Baker has been the leading roofer of Tarentum, and there is no greater expert at the business in Allegheny County. He has a well equipped large workshop, fitted up with all necessary tools and appliances for slate and tin roofing, siding

and general job work. He also does all kinds of sheet metal work. His shop is at the corner of North Canal and Ross Streets. Mr. Baker is the pioneer in his line of business in Tarentum, and the long years he has been identified with the same has secured for him a wide acquaintance and great popularity for the reliability of his work. He was born in Armstrong County, Pa., is an ex-councilman and ex-school director, and now in the sixty-fourth year of his age can look back and recall the wonderful progress that has been made in all departments of material activity in Allegheny County in the past forty-five years, and marvel what the next forty-five years will bring forth.

**HOTEL KEPPLER; North Canal Street, Tarentum.**—This popular and genial host is a native of Pittsburgh and a hotel man of long and valuable experience. He has acquired a thorough mastery of the difficult science of modern hotel keeping and under his able direction his house has maintained the lead as the model house in this section of the state. It is liberally patronized by the traveling public, as well as by the residents of Tarentum, and its facilities are always taxed to the utmost.



The building is Mr. Keppler's property and was erected by him. It is a handsome and substantial three-story structure of ample area, and contains thirty-one guest chambers. It is brilliantly lighted throughout by gas and electricity, and is fitted up in modern style with all improved conveniences. The bar and café are favorite resorts with all our leading citizens, while the restaurant and lunch counter are also liberally patronized. The bar is fully stocked with the choicest brands of wines, liquors, ales, beers, porters, and all other beverages, as well as the best imported and domestic cigars. The table is abundantly supplied with all the seasonable delicacies and the cuisine is justly renowned for its superior character. The rates

are extremely moderate, ranging from \$1.00 to \$1.50 per day, while single rooms can be had at 50 cents per night. The Hotel Keppler is a credit to its proprietor as well as to Tarentum, and we can confidently recommend it to those who appreciate first-class accommodation at reasonable rates.

**KIDD STEEL WIRE COMPANY, Limited;** Sharpsburg.—Allegheny County has among its industries the representative establishment of its kind in the United States; this is known as the Kidd Steel Wire Company, Limited, and is located at Sharpsburg. A more perfectly equipped industrial enterprise does not exist anywhere, and the mechanical appliances necessary in the pursuit of the industry are marvels of inventive triumph, and appear almost human in their workings. The

factory occupies a two-story structure 100x125 feet, and was remodeled especially for this business. The product consists exclusively of drill rods and the finest quality of steel wire for special purposes, and the high character of the goods produced is evidenced by the fact that among the customers of the establishment are the leading watch factories and twist drill manufacturers in the United States; also the leading manufacturers of dental instruments and other fine tools and needles in the country. The trade mark of the company is famous and has become a recognized synonym of excellence in all branches of trade, in which the character of goods here produced are used, while much of its success is due to the fact that in the manufacture of its specialties it has faithfully adhered to its own motto "the best is none too good" and placed nothing upon the market that was not of the highest possible standard. The company is a limited partnership and was organized in 1888, and from its commencement met with a demand for its products, which approximated with the capacity of the works where twenty-five skilled hands are employed. The official management comprise Edwin Kidd, chairman, and Geo. P. Loomis, secretary and treasurer. The products of these works reach consumers through its agencies at No. 23 Cliff Street, New York; No. 35 Oliver Street, Boston, and No. 21 to 25 Jefferson Street, Chicago.



**McCONNELL ASBESTOS COMPANY, Limited;** No. 205 Water Street, Pittsburg.—In the manufacture of asbestos goods of all kinds the McConnell Asbestos Company, Limited, holds a conspicuously prominent position, and as miners and manufacturers of asbestos, has many important advantages and enjoys superior facilities for the economic production of high grade goods, which in quality and price are unrivaled in the market. This great concern is a Pittsburg institution as its main offices are located here and its executive officers are men who are very prominently identified with Pittsburg's commerce. The company, having absorbed the manufacturing department of the business conducted many years by Mr.

John A. McConnell, was incorporated three years ago under the laws of the state of Pennsylvania with an ample capital, and operates extensive mines of asbestos at Casper, Wyoming; and a splendidly equipped factory plant at Sharpsburg, Pa., manufacturing heat insulating coverings for steam pipes and boilers of asbestos, wool felt, mineral wool, hair felt, etc., making a specialty of asbestos cements and asbestos goods of all kinds. A large stock is always carried and the facilities of the plant permit the prompt filling of orders of any magnitude. The main offices are at No. 205 Water Street, Pittsburg; the company is represented at Chicago, Cleveland, New York, Philadelphia, St. Louis, and other cities. The executive officers of the company are as follows, viz: Mr. John A. McConnell, chairman; S. N. Murphy, secretary; C. F. Murphy, treasurer; A. A. Findlay, vice president; E. Murphy, superintendent. Mr. S. N. Murphy, the secretary, and U. E. Murphy, the treasurer, are of the well known firm of Murphy Bros., contractors, and are members of the Builders' Exchange. Mr. Findlay is a prominent business man, and a member of the firm of Long & Findlay, oil well contractors. Mr. McConnell is the head of the old and reliable house of John A. McConnell & Co., of No. 205 Water Street, dealers in coverings, asbestos goods, and all kinds of heat insulating materials, which he established in 1879 and which has a trade extending to all parts of the United States and Canada. It deals in steam pipe and boiler coverings and asbestos goods of all kinds. Their goods are in use in almost every rolling mill and factory in this part of the country, also in a great many public and other steam heated buildings. Mr. McConnell is a native of Harlan Springs, Ohio, and has for many years been a prominent and influential resident of Pittsburg, and has been identified with many important enterprises.

**ROYAL LAUNDRY COMPANY, Limited;** Sedgwick Street, near Pennsylvania Avenue, Pittsburg.—The steam laundry interests of the United States have developed immense proportions within the past quarter of a century, since this particular department of enterprise was organized, and constitute at the present time one of the leading features of industrial and commercial activity in this



country. Pittsburg and Allegheny form an important field for operations in this line, and there are several creditable houses engaged in the trade. The foremost concern of the kind is that of the Royal Laundry Company, Limited, whose splendidly equipped plant is situated on Sedgwick Street, near Pennsylvania Avenue, and whose trade operations extend to all sections of "Greater Pittsburg" and its vicinity. The laundry is noted for the excellence of its work, for its prompt service, reasonable charges, and the care with which all goods are handled. This house was established in 1893. Mr. F. H. Ketchum, chairman, and Mr. C. M. Gormly, secretary and treasurer, are the present officers, which is organized under the limited company copartnership. Mr. Ketchum is a native of Cleveland,

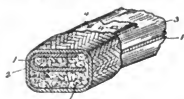
Ohio. Mr. Gormly, the general manager and principal owner of the Royal Laundry Company, is a native of Pittsburgh. He supervises and directs all the operations of the sixty hands employed in the various departments. The plant itself is comprised of a three-story brick building, 30x115 feet in dimensions. The mechanical outfit embraces all the newest improved appliances applicable to this useful and highly interesting industry. The "finest class of laundry work exclusively" is the motto of this model, up-to-date American laundry. First-class work only is done and goods are delivered without delay. Mr. Gormly possesses a general personality that has won him the friendship and esteem of his employees and customers alike, and as a progressive business man and useful citizen, he commands the respect and esteem of all who know him.

**THE JOHN C. F. JONES COMPANY;** No. 713 Braddock Avenue, Braddock.—A notable concern whose operations largely contribute to the industrial resources and facilities of Allegheny County, and whose productions are in use all over the continent is The John C. F. Jones Company, of Braddock. Mr. Jones, who is the sole proprietor, is also the owner of the Braddock Packing Manufacturing Company, at the same address. Born in Johnstown, Pa., Mr. Jones came to this place in 1885, and embarked in his present industry the following year. He at once built up an extensive and widespread trade connection, and his shipments are now made to all points in that extensive territory reaching from New York to Colorado. The premises utilized for the manufacture of packing consist of a substantial three-story structure, while The John C. F. Jones Company occupies a two-story building adjoining. These works are fitted up with a costly and elaborate plant, the machines and appliances all being of perfected make and pattern. The motive power is steam, and a force of skilled workmen is employed. The John C. F. Jones Company manufacture ornamental iron and wirework, also heavy and light iron fencing, iron cellar doors and shutters, window guards, creasing, stable fittings, balconies, gratings, iron stairways, fire escapes, both balcony and spiral; plain and ornamental elevator enclosure, bunk and counter railings, door and window screens, brass and iron grill work, and iron and wirework of every description. Brass railings for business houses, engines and machinery are repaired and job work is promptly attended to. The Braddock Packing



ing Manufacturing Company manufacture metallic jugs, used in "James Packing."

"James Hydraulic and Steam Hammer Packing," which has more life and less friction than any other; composition steam packing, square box packing, and flat gum center packing. These goods are used in preference to all others by the leading steel and iron manufacturers in Pennsylvania, West Virginia, Ohio, Illinois, Missouri and Colorado. Mr. Jones is one of our most enterprising and successful business men, and a public spirited and popular citizen. He is active in Masonic circles. The John C. F. Jones Company make a packing which they have patented. This packing is made in the form of a continuous rope of any desired length and the thickness or diameter regulated by the amount of cotton wick therein before jugging or braiding the outside of the same. This packing may be made in continuous lengths and being pliable may be cut to suit various diameters and may be used in cylinders, rods or plungers by reversing the pegged surface which cannot be done with any other pegged packing. This packing is in universal use by many of the prominent steel plants in the United States, and after giving it a trial there is no concern requiring packing but would give it the preference. The John C. F. Jones Company will be glad to communicate with any one interested in the matter, and will send samples of their packing to any responsible consumer. The accompanying cut gives an idea how the packing is made.



**STEVENS CHAIR COMPANY;** No. 103 Sixth Street, Pittsburgh.—The Stevens Chair Company of Pittsburgh has gained such wide fame owing to its superiority and general excellence of its specialties, that it seems almost superfluous to do



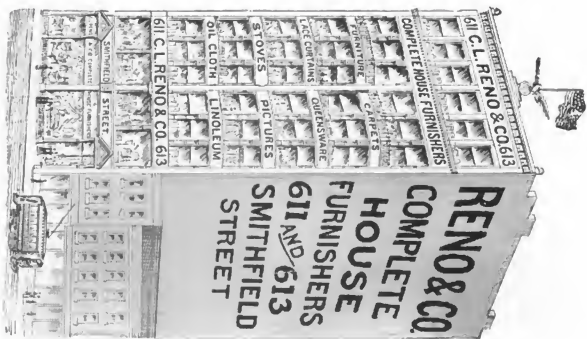
more than mention its name in the long list of eminent concerns whose operations contribute to the preeminence of this city as a great manufacturing centre. Mr. C. L. Stevens, who is the proprietor is an inventor, patentee, and now sole manufacturer of the adjustable folding chairs which bear his name, and which are universally conceded to be the most perfect combination of elegance and usefulness that the inventive ingenuity of this age has produced. This business was established in 1878, and the marvelous growth of his trade, both domestic and foreign, is evidence of the superiority of his chairs over all others. It has been his aim to manufacture a chair that is indispensable

in the sick room, invaluable in the library, ornamental in the parlor, and, in fact, a household necessity. That he has succeeded is attested by the continued expansion of his trade, which now covers not only all sections of the United States, but, also extends to Canada, Europe, South America, and other foreign ports. The company occupies a three-story brick building, 60x100 feet in dimensions, located at No. 103 Sixth Street. The works are fully equipped with all the best improved and latest perfected machines, tools and appliances, and twelve skilled men are employed. The output is heavy. Stevens' improved chair combines in one, a parlor, library, reclining or invalid's chair, child's crib, or lounge, and is unequalled for elegance, strength, lightness, simplicity, comfort, and general usefulness. The company also manufactures reclining chairs, invalids' chairs on wheels, invalids' tricycles, carrying chairs, commode chairs, back-rests and folding bed trays, invalids' beds, physicians' and surgeons' operating chairs, and many other specialties in invalids' goods.

**A. JAHN;** Furniture; Corner Ann Street and Seventh Avenue, Homestead.—Homestead has a large number of men identified with its trade who are representatives in their line. Among these is Mr. A. Jahn, who is a Trustee and Manager of the Turners and has for years given much time and personal efforts to furthering the interests of the organization. He is at the same time the representative furniture dealer of Homestead, and his is the most extensive and oldest house engaged in the business. He has also shown that this branch of business which has been very largely demoralized by the credit system, can be run successfully on a cash basis. He has been in the business at Homestead, sixteen years, and at his present location, thirteen years. His warehouses which he built, occupy a two story structure, 50x120 feet. The stock carried is by far the largest of any house in this locality, and embraces all the latest styles of articles for every department of the house. He also does an extensive business in manufacturing furniture to order and in repairing. He came to the United States in 1864, and has three sons whose active assistance he has in the conduct of his business.

**C. L. RENO & CO.;** Furniture Dealers; Nos. 611 and 613 Smithfield Street, Pittsburg.—It is an incontrovertible fact, that within the past fifteen years great progress has been made in the building of homes in Pittsburg and in the furnishing of the same. The causes that led to this can be enumerated in two words, "easy payments." Furniture men first adopted this method of doing business and builders followed. To these joint forces many a man is indebted for the ownership of his own well furnished home. These thoughts are brought forward by the fact that the man who introduced the instalment plan into Pittsburg, after having been out of business for six years, has just again entered trade, and a few words regarding his successful business career are of interest. In 1881, under the name of the "Welcome Instalment Company," Mr. C. L. Reno opened a store, which proved a welcome innovation indeed. His stock consisted of clocks, wringers, pictures, blankets, rugs, etc.

The enterprise was successful from its beginning, and it was not long before Mr. Reno found himself in command of a large business. In 1884, he organized the firm of Keech & Reno, with which, however, he remained but one year, when he returned to business on his own account in Pittsburg and Altoona. Six years ago, after substantial business success, he retired from trade altogether. Since that time he has devoted his attention to real estate operations, but the possession of an abundance of personal energy and business activity induced him to reënter active trade. The new store of C. L. Reno & Co. occupies the large eight-story property Nos. 611 and 613 Smithfield Street; one of the best suited for the display of household goods to be found anywhere. Its front of forty feet is well supplied with great plate glass windows, which permit an abundance of light to penetrate to the extreme depth of the structure, sixty feet. A better arranged establishment does not exist. The stock embraces everything useful and desirable in a home. On the first floor are arranged in attractive order china closets, bookcases, tables, etc., in walnut, old oak, and polished mahogany. An abundance of fancy rockers are also distributed about this department. The walls are hung with a variety of pictures. In fact, pictures adorn the walls of all eight floors. The second floor contains the stock of carpets, oilcloths, linoleum, rugs, etc.; this is the largest in the city, and includes hemp, rag, ingrain, tapestry and body Brussels, moquettes, velvets and wiltons. As the stock is all new and comes from the most celebrated manufacturers, it contains the latest and handsomest products of the loom, and in texture, colorings and patterns, shows the highest attainment of the designer and weaver's art. Foreign and domestic skill is shown on the third floor, where a great array of the finest china, artistic lamps, and bric-a-brac are displayed. Here, too, are also shown lace curtains, parlor and library tables, etc. The fourth floor contains the parlor suits, and the variety includes those suited to the means of all. The display certainly forms a most interesting study of the art of the modern finishmaker and carver, and the skill of the upholsterer. The fifth floor shows American progress in the manufacture of chamber suits. The stock has been drawn from all sections of the country and forms an abundant collection to choose from. Bed lounges, couches, and easy chairs, folding beds and wardrobes, excellent specimens of upholstery and cabinet work occupy the sixth floor. The seventh contains chairs, extension tables and sideboards for the dining room, kitchen, chamber, etc. Also a big assortment of fancy rockers, and the eighth, a stock of stoves of all kinds for burning coal, oil or gas. On this floor is also shown a large collection of kitchen tables, kitchen safes, and refrigerators, and general household utensils of every kind. The basement of the building is used for packing and shipping. A large force of salesmen is employed, and several teams are used in the delivery of goods, and its business embraces the entire country. It is one of the handsomest emporiums of its kind in Western Pennsylvania, and the well known enterprise and high business standing of its proprietor offers ample assurance of its continued prosperity. All goods in the place are sold either for cash or on the instalment plan.





**JOHN BADER**; Florist; Troy Hill, Allegheny.—The cultivation of flowers is one of the most delightful of employments, and he who engages in it confers upon others, whose avocations prevent their doing so, much of the pleasure which he enjoys. In such connection we make but due reference in the pages of this volume to the flower stalls of Mr. John Bader, at No. 144 Allegheny and No. 46 Pittsburg Markets. Mr. Bader has now been favorably identified with the business for the past twenty years, his stalls being regarded as headquarters for cut flowers, floral designs of every description and for all occasions, and where at all times will be found ample supplies of flowering and ornamental plants for parlor windows and terrace. Mr. Bader owns sixteen greenhouses at Troy Hill, Allegheny, among the product of which it would be difficult to name any member of the floricultural kingdom worthy of a place and episode of cultivation in garden or conservatory. He is a native of Germany, and has now made Allegheny his home and the scene of his successful operations for the past quarter of a century.



**RANDOLPH & McCLEMENTS**; Florists; South Highland Avenue, Pittsburg.—Flowers have been very generally employed to afford gratification and for the adornment of persons and houses on festive occasions, but in many cases also in connection with religious rites. It is in such connection we make but due reference in the pages of this volume to the well known firm of florists, Messrs. Randolph & McClements. This house was established by Mr. P. S. Randolph twenty years ago, he joining partnership in 1894 with Mr. Samuel McClements, when the present firm style was adopted. The plant covers a lineal ground area of 350x300 feet, the conservatories under glass having lineal frontage and depth of 30x200 feet. Here can be obtained at all times cut flowers, ferns, plants and roots—a special feature being made of floral emblems for funerals, weddings, christenings and festive occasions of all natures. Mr. Randolph was born in the "Iron City," and is a prominent member of the Florists' Association. Mr. McClements is of Hibernian birth and first saw

the light in Kilbriht, County of Down. He settled here in 1884 and for five years prior to forming business issue with Mr. Randolph was in the employ of Messrs. Patterson Brothers, the well known Pittsburg florists.

**FRANZ F. LUEK**; Wholesale Dealer in B. Stroh Brewing Company's Bohemian Beer; Nos. 1124-1126 Penn Avenue, Pittsburg.—A widely known and responsible house engaged in the wholesale wine and liquor trade of Pittsburg whose yearly sales reach a high figure, and whose operations are conducted on an honorable basis is that of Mr. Franz F. Luek, whose place of business is located at No. 1124 and 1126 Penn Avenue. Mr. Luek was born in Germany and came to this country in 1882. During the first five years of his residence here he was connected with the wholesale wine and liquor house of Mr. C. W. Kraus, and subsequently embarked in business on his own account as a grocer in Allegheny City. He established his present house in 1893, and at once built up a large flourishing trade. He has had a long practical experience, coupled with a thorough acquaintance with the needs of dealers whose orders he is in excellent position to fill satisfactorily at lowest prices. Mr. Luek occupies the ground floor and basement of a building 40x100 feet in dimensions, and carries a heavy and comprehensive stock of foreign and native wines, French cognacs, English and Dutch gins, Irish, Scotch and American whiskies, New England and Jamaica rum; also portier, ale, lager beers, etc., as well as all liquors, cordials, elixirs, etc. He is the sales agent in this territory of the B. Stroh Brewing Company's Detroit Bohemian Beer, which received the highest award at the World's Columbian Exposition in 1893, also of the Isaac Leisy Brewing Company, of Cleveland, O. The business is exclusively wholesale and extends all over Western Pennsylvania. Mr. Luek is an energetic and popular merchant of high standing in trade circles, and is a member of several orders, among them being the Knights of Honor.



**M. MARX;** Sales Stables; No. 41 First Street, Allegheny.—As a market for the sale of horses and cows this section of the country has ever enjoyed the highest of reputations, and it is in such connection we make reference

in these pages to the admirably conducted sales stables of Mr. M. Marx. This enterprise was established by Mr. Marx in 1882, and under his keen business management it has prospered to date. The premises occupied consist of a two-story structure, having lineal frontage and depth of 20x110 feet. Here can be obtained at all times the choicest strains of Ohio horses, as also the "get" of imported stock, fine blooded bulls and heifers, a specialty being made of notch cows. Regularly announced sales take place, and the disposition of consignments are chiefly made through local purchasers. Mr. Marx is of German nationality, now resident on this side of the Atlantic for the past fourteen years. He is an active Freemason, a Knight of Pythias and a member of the Independent Order of Odd Fellows.



**H. KLEBER & BRO., Limited;** Pianos and Organs; Nos. 221 and 223 Fifth Avenue, Pittsburg.—The headquarters for high grade pianos and organs in Pittsburg are the spacious and attractive warehouses of H. Kleber & Bro., Limited, Nos. 221 and 223 Fifth Avenue. The house is an old established and a noted one. It is the leading emporium devoted to the sale of musical instruments and musical merchandise in this part of the country, and has a flourishing patronage. It has been in existence for over fifty six years and has steadily grown in popularity. It has had a very successful career, and its continued prosperity is assured. The business was started in 1839 by Henry Kleber, the present head of the concern, who came to Pittsburg when a boy, and later began teaching music at a private school here. He commenced business at No. 103 Third Avenue, and subsequently associated with him his brother, Augustus Kleber. The firm name then became H. Kleber & Bro., and remained so until 1890, when the present limited partnership was organized. Henry Kleber is chairman of the company, Oscar Kleber, secretary, and Louis P. Kleber, treasurer. The Messrs. Kleber are all talented musicians as well as men of business

ability, and are held in high esteem in musical and social circles. They handle the Knabe, Conover, Crown Orchestra and other leading pianos, including the "Opera" pianos, together with the Crown organ, the Vocation church organ, etc., and carry a complete line of musical merchandise. They sell at wholesale and retail, and also attend to tuning and repairing. A specialty of the house is the "Vocation," and a large number of these deservedly popular instruments are now in use in churches of various denominations all over the surrounding country. H. Kleber & Bro., Limited, occupy the entire 25x192 foot six-story building, with elevator and other conveniences. The salesrooms are tastefully fitted up, and a big stock is constantly kept on hand. Some twenty people are employed by the firm, and patrons can rely upon getting prompt and courteous attention. Pianos and organs are sold at lowest possible prices for cash or on easy time payments, and every instrument is warranted to be absolutely as represented.

**ROSS W. BLACK;** Barbers' Supplies; No. 712 Penn Avenue, Pittsburg.—A house which enjoys the distinction of being the largest and oldest as well as the only house in the city manufacturing exclusively barbers' furniture and

supplies, including perfumes, hair and toilet preparations, is that of Ross W. Black, No. 712 Penn Avenue, between Seventh and Eighth Streets. Mr. Black has been in business since 1886, and for ten years prior to that time was with S. Delp in the same line of business. The premises occupied comprise a three story and basement building, having a frontage of 20 feet and a depth of 102 feet. The basement is utilized for storage, the first floor for offices and showrooms for small wares, the second floor for the display of novel and artistic designs in combination cases, barber chairs, washstands, mirrors, etc., and the third floor is devoted to the manufacture of perfumes, cosmetics, hair and toilet preparations, and it can be said for Mr. Black that he has the most complete laboratory for the purpose of any firm in the state, and



that his is the only house making a full line of articles for the hair and toilet in the city, and one of the largest in the country. Mr. Black has an interest in one of the largest furniture manufacturing concerns in the West, and all the goods he uses in that line

are strictly first-class and made with all the precision that up-to-date machinery and skilled mechanics afford. With but few exceptions all of the first-class tonorial establishments in Pittsburgh and other cities and towns adjacent are lasting advertisements of his superior knowledge and wide experience. Mr. Black is a native of the city, likewise his father and grandfather, so his knowledge of the early history of the city's growth was not gained from history and newspapers, but was handed down to him from generation to generation. The telephone call is No. 26, and all communications are promptly attended to. Mr. Black is a member of prominent fraternal organizations, and his success has been due entirely to his own efforts and perseverance. It may be added that Mr. Black has in connection with his establishment a first-class plant for grinding razors, scissors, knives, skates, etc., also a model shaving mug and china decorating branch.

**JOSEPH WILLIAMS;** Original Inventor of Hot and Cold Neck Rolling Mill Greases; Sharpsburg.—Mr. Joseph Williams of Sharpsburg, Pa., was born in Woottonshire, England, in 1834. He was educated in the public schools of his native land, and since early youth, has made the study of chemicals a specialty, and was used twenty-eight years of age, employed in some of the large chemical works of England. At that age he came to America and located in Pittsburgh, where he was engaged as engineer and master mechanic for a number of large iron manufacturers. In 1864, he introduced and commenced the manufacture of hot and cold neck greases. He sold out in 1876 and went to England, and eventually in 1877, returned to Sharpsburg, and again embarked in the manufacture of lubricating oils and greases. The premises occupied, are spacious, covering over an acre of ground, the different departments being fully equipped with apparatus and appliances of his own invention, operated by steam-power. Mr. Williams is the inventor of "Tallowine," an excellent substitute for tallow, for all lubricating purposes, for direct use on rolls, especially guide or little mills, and all journals where water is used, as it will not wash off. He also produces a "Cooling Compound" for railroads and electric cars, and special mining grease, for replenishing the cooling and lubricating qualities of Hot Neck Grease after it has been used, like wire, cylinder, engine, dynamo and machinery oils; wire-drawing grease, wire rope grease, crank pin, belt, cup, axle and shaft greases, etc. His oils and greases are absolutely devoid of grit or acid, and are sold under a guarantee to give perfect satisfaction to the most critical patrons. They are now largely in use on railroads and steamer lines, in our largest mills, factories, engine rooms, etc., and are offered to customers at moderate prices. Mr. Williams also manufactures liquid boiler composition, for the prevention and removal of scale in steam boilers; it neutralizes water contaminated with acids or other impurities, thereby rendering them non-injurious to the boilers, etc., and Soluble Thymol (disinfectant), the universal purifier, which is a highly concentrated, non-poisonous, detergent, deodorizer, antiseptic and insecticide. It contains all good properties of carbolic acid, but is far superior in being non-poisonous, and by reason of

its volatility it purifies the atmosphere and prevents the perpetuation of disease by germs floating in the air, it can be used at a strength of one part Thymol to one thousand parts water, the foulest of odors is destroyed by using one part Thymol to one hundred parts water. It is invaluable to farmers, stock raisers, farriers, etc., and gives prompt relief in burns, scalds, bites, cuts and wounds of all description.

**CHAS. T. SIEBERT;** Florist; No. 7 Federal Street, Allegheny.—The love of flowers is almost universal, an instinct implanted by an all wise Creator for the softening of our hearts and the opening of our spiritual eyes to the beauties of the world. He has given us for a temporary habitation. Flowers are the very poetry of nature—the language whereby our tenderest sentiments are most fittingly expressed; hence no wedding or obsequies—those occasions which call out our deepest emotions of joy on one hand and grief on the other—are complete without them. The cultivation of flowers, in fact, is one of the most delightful of employments, and he who engages in it confers on others, whose avocations prevent their doing so, much of the pleasure which he himself enjoys. It is in such connection we make but due reference in these pages to the well-known floral depot of Mr. Chas. T. Siebert, of No. 7 Federal Street, (his retail headquarters), his conservatories covering fifty thousand square feet of ground area, being situate on Stanton Avenue, Pittsburg. Mr. Siebert enjoys the distinction of being one of the largest shippers and growers of floral and ornamental plants in Western Pennsylvania, his trade therefore radiating through the entire home states, New York, Massachusetts, Rhode Island, New Jersey, Virginia and West Virginia. He is a native of Pittsburg, and a prominent and popular member of the American Society of Florists and Florists' Club.

**CHAS. HOOK & SON;** Wines and Liquors; No. 4303 Butler Street, Pittsburg.—This business was established in 1870 by Mr. Charles Hook, who conducted it till 1891, when he admitted his son, Mr. Chas. J. Hook, Jr., into partnership. The premises occupied comprise a spacious ground floor and basement fitted up with every convenience, and the trade is chiefly confined to the city and Allegheny. They keep constantly on hand a heavy and choice stock of imported and domestic wines, ports, sherries, clarets, champagnes, cognac brandies, cordons, Irish and Scotch whiskies, rum, gin, etc., and make a specialty of the most famous brands of Pennsylvania, Maryland and Kentucky pure rye and sour mash whiskies, which are sold free or in bond. The whiskies handled include Guckenheimer, Monongahela, Gilson, Finch's Golden Wedding and Overholt's pure rye whiskies, which are renowned for quality and uniform excellence, and are admirably fitted for a first-class bar and drug trade. Mr. Chas. Hook was born in Leipzig, Germany, but has resided in Pittsburg for the last forty-seven years, his son, Mr. Chas. J. Hook, however, is a native of this city. They are highly esteemed for their strict integrity, being very popular in trade circles, and justly merit the substantial patronage secured in this important business.

**G**RAF & NIEMANN; Jewelers; No. 601 Penn Avenue and East Liberty, Pittsburg.—In the East End district of Pittsburg we find the most flourishing section of the metropolis of Western Pennsylvania. In fact it is the opinion of good judges that the East End is destined to become the centre of the retail trade of the greater Pittsburg, as besides the large population there located the East End is the most conveniently accessible part of the city from every side. There are many retail stores now in the neighborhood of East Liberty which have a large and flourishing trade, and the jewelry trade is well represented by the splendid establishment of Messrs. Graf & Niemann, which is one of the finest in Pittsburg. This store was established at No.



Interior View of Graf & Niemann's Store.

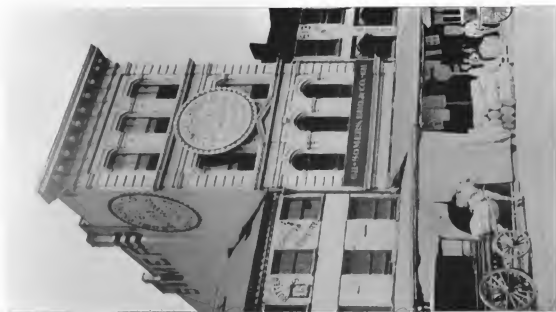
601 Penn Avenue, in 1889, and has been conducted under the present style of Graf and Niemann since 1890. The store is handsomely furnished with plate glass and mahogany fixtures, which afford an attractive display of the big stock carried. This includes a full line of jewelry of every description, watches, clocks, lamps, bric-a-brac, sterling silverware and diamonds, set and unset. A specialty is made of diamonds and precious stones, the selection of which here found is one of the finest in Pittsburg, and the store successfully caters to a first-class patronage. The partners, Messrs. O. C. Graf and C. F. Niemann, are both practical men of long experience and are thoroughly skilled in their business.

**H. T. HEALEY & SONS;** Manufacturers of Brick; Third Avenue and Dickson Street, Homestead.—This business was established eleven years ago by Messrs. H. T. and Wm. Healey, father and son, and eventually Mr. John Healey became a partner, the firm being known as "H. T. Healey & Sons." The partners are thoroughly practical and experienced brick makers, who make a specialty of turning out handmade bricks, which are unrivalled for durability, finish, quality and uniform excellence, and are general favorites with our leading contractors and builders. Every care is taken in the manufacture of the firm's bricks, and the various processes of grinding, moulding, pressing and burning are conducted in a most careful manner. The output of the works is fifteen thousand daily, a part of which is taken by Messrs. Kennedy and West, the widely known local real estate agents.

**NATIONAL BANK OF McKEESPORT;** Fifth Avenue and Sinclair Street, McKeesport.—This bank was duly organized under the National Banking Laws with a paid up capital of \$100,000 in May 1887, which amount was afterwards increased in 1891 to \$150,000, and its career has been a very successful one, highly creditable to the executive ability and conservative judgment of its management. The bank's surplus December 13, 1895, amounted to \$100,000 and undivided profits to \$11,397.73, while its loans and discounts were \$485,190.02, and deposits \$431,659.11. It solicits the accounts of banks, corporations, manufacturers, merchants and others, offering very superior facilities for the transaction of every branch of banking. The new building of this bank was erected in 1891 at a cost of \$400,000, and is a first class six-story structure of Pompeian brick, the ground floor being devoted to banking rooms and the other floors to offices. Here are two splendid burglar and fire proof vaults, and a superior safe deposit department has been opened for the use of customers. It is ably officered and its board of directors includes some of the most prudent, honorable and successful men in the community, the list being as follows, viz: James Evans, president; Horace Crosby, vice president; D. H. Rhodes, cashier; Directors, A. B. Campbell, John W. Crawford, W. C. Cronmeyer, Knox C. Hill, E. J. Taylor, H. W. Hittor, S. O. Lowry, W. C. Soles, James E. Patterson, Wm. B. Schiller,



← ALLEGHENY CO., PA., ILLUSTRATED. →



**SOMERS, BROTHER & CO.;** Commission Merchants; No. 611 Liberty Street, Pittsburgh.—Upon no other class of business men rests such important responsibilities in the upbuilding of trade as upon the commission merchants of any city. The country is now so completely covered with railroads that it is optional with the shipper of country produce as to which market he makes consignments, and naturally he sends his goods to the city from which he receives the best returns. If the commission men of the city of Pittsburgh were not farseeing and liberal in their relations with shippers, the city would not be the great produce market it is to-day. Happily for Pittsburgh her commission merchants are mostly of the broadgauge, liberal order, who seek to permanently retain the confidence of their shippers, and among their number we could probably find none more worthily entitled in mention as representatives than the house of Somers, Brother & Co., of No. 611 Liberty Street. The commission merchant stands between the shipper and the retail dealer, and his success is measured by his ability to serve the interests of both at the same time. That this principle is thoroughly appreciated by the house under notice is attested by the large business they have developed in the face of a sterling and zealous competition. The business was established in 1876, by the present company; and the partners, Messrs. Charles and J. L. Somers, have since won influential relations with shippers in all parts of the Union. Their facilities for handling consignments of any magnitude are unsurpassed, and they make a feature of carload lots; a leading specialty being made of early Southern fruits and produce, particularly small fruits, berries, peaches, onions, potatoes, etc. For business purposes the firm occupy a four-story and basement building, 28x110 feet in measurement, equipped with an elevator and the best storage facilities, and employment is given a staff of experienced clerks. The Messrs. Somers are active members of the Chamber of Commerce and the Produce Exchange, and their perfected resources enable them to promptly dispose of all consignments sent them.

**JAMES OLD;** Pattern Maker; No. 105 Water Street, Pittsburgh.—Few business men are so well and favorably known to the citizens of Pittsburgh and Allegheny, or have filled out a career of so much usefulness as Mr. James Old, pattern maker in woods, and metals and patentee and manufacturer of the celebrated wood pulleys that bear his name. He was raised and educated here and he received his mechanical training and acquired that thorough knowledge of mechanics which has since gained for him the foremost rank. In 1845, as a member of the firm of Moffitt & Old, he embarked in business as a brass founder and gas fitter and plumber with workshops in both Pittsburgh and Allegheny. In 1865 this partnership was dissolved and Mr. Old began operations as a pattern and model maker. He achieved a notable success in this line and has ever since been recognized as the leader of the industry here. He has built up widespread and influential connections and his patronage is large and permanent. Mr. Old occupies the third floor of the building at No. 105 Water Street. These works are equipped in perfect manner with all the latest improved woodworking and

other machinery and appliances, while ample steam power is also furnished. Three skilled workmen are employed, and the range of work executed includes the making and fitting of patterns to cards and the perfecting and completing of inventors' ideas and designs. He is the patentee and manufacturer of Old's Small Split Pulleys, which are not surpassed or equalled by any others in the market.

**HOTEL SCHMIDT;** P. W. Schmidt, Proprietor; Nos. 801, 803 and 805 Fifth Avenue, McKeesport.—This is newly built and the finest house in Western Pennsylvania, having been opened in May, 1893, by Mr. P. W. Schmidt, who is owner of the building and was formerly proprietor of the Market Street Hotel. The hotel is a substantial four-story and basement, pressed fire brick building, 60x44 feet in dimensions, and contains forty-two rooms available for guests, the office, bar, dining, reading and waiting rooms being on the first floor, and the ladies' and gentlemen's parlors on the second floor. It is elegantly fitted up throughout, all the rooms being well ventilated and comfortable, while the sanitary arrangements and means of escape in case of fire are perfect. There are bathrooms and water-closets on each floor, and the water used here is obtained from an artesian well ninety-five feet deep, whose water is unrivalled for quality and purity. The rates are \$1.50 and \$2.00 per day, with reductions for permanent guests. The cuisine has an excellent reputation, and all the delicacies of the season, the best the markets afford will always be found on the table, fifteen competent help being employed. The bar is supplied with the choicest liquors, wines, ales, beer, cigars, etc. Mr. Schmidt is a native of this city, and has been engaged in the hotel business since 1882.

**JOHN ZINKHAN;** Wines and Liquors; No. 24 Chartiers Avenue, McKee's Rocks.—This is the leading and most extensive concern of its kind in McKee's Rocks, and is the centre of a brisk and active trade. Mr. Zinkhan has been a resident of McKee's Rocks since 1884. He embarked in his present business two years ago, and in the comparatively short space of time that has since intervened, has achieved a success as notable as it has been well merited. He has made it a strict rule to handle only the finest and purest brands, and that the public have a proper appreciation of this fact is shown by his large and growing patronage. The premises occupied by Mr. Zinkman comprise a two-story building, with spacious cellarage, and are fitted up with necessary facilities and appliances for the proper storage of the heavy and valuable stock with which they are always filled, and the carrying on of the business under the most favorable conditions. The house is headquarters for the finest verities of both hemispheres, choice brandies, Jamaica and New England rums, Holland and English gins, Scotch, Irish and American whiskies, French and Italian liquors, kummel, ales, porters, lager beers, etc. Mr. Zinkhan handles the famous bottled beers of Eberhardt & Ober, and of the Iron City Brewing Company.

**JAMES B. SIPE & CO.**; Manufacturers of Sipe's Japan Oils; Nos. 90 and 92 Federal Street, Allegheny.—This successful business was established in 1883 by Mr. James B. Sipe, who is sole proprietor at Verona, twelve miles from Allegheny, and eventually, in 1888, it was removed to this city. The works are well-located, and the plant, which is 150x200 feet in area, comprises five buildings, which is fully supplied with special apparatus and appliances, and a full staff of competent workmen is employed. Sipe's Japan Oil is unrivalled for efficiency, tenacity and uniform excellence and can be used for all kinds of painting and staining, and is especially adapted for use on iron and tin work. It needs no dryers and is far superior to linseed oil for stairs of all kinds, and adheres to metals with greater tenacity than any other oils, while it is far superior to linseed oil for thinning down graphite paste paints. The capacity of the works is about eighty barrels daily, and the trade of the house, which is steadily increasing, extends throughout the entire United States. Mr. Sipe numbers among his permanent customers over one hundred railroad and car companies, which highly commend and endorse his Japan oil as the best yet introduced, though sold at a lower price than ordinary linseed oil. He has agents in Philadelphia and Baltimore, and a branch at No. 63 West Van Buren Street, Chicago. Mr. Sipe was born in Fulton County, Pa., but has resided in Allegheny since 1875, and is a popular member of the Pittsburgh Chamber of Commerce. He is highly esteemed in trade circles for his strict integrity, and the fact that his Japan oils have given entire satisfaction, has induced many irresponsible parties to imitate him, and people to avoid being deceived should see that his registered brand is on the head of each barrel.

**C. BECKERT & CO.**; Flour, Grain and Mill Feed; No. 95 Ohio Street, Allegheny.—As a centre for the flour trade, Allegheny has no superior in the state, possessing unsurpassed transportation facilities, thus enabling wholesale dealers to obtain substantial advantages to patrons. In this connection we desire to refer to the reliable house of Messrs. C. Beckert & Co., wholesale and retail dealers in flour, grain, seeds, etc., whose salesrooms are located at No. 95 Ohio Street. Mr. Beckert, who is sole proprietor, has influential connections in the Middle and Western States. He established this business in 1890 and his trade now extends throughout Allegheny, Pittsburg and their vicinity. The premises occupied are a commodious warehouse having a capacity of eight car loads of grain and six of hay, and in 1896 Mr. Beckert will also handle farm and garden seeds. He keeps in stock all the principal brands of flour and sells largely to bakers, grocers and large consumers, making a specialty of car lots at lowest market prices. Lateral advances are made when required on consignments of first-class flour, etc., while quick sales and immediate returns are guaranteed. Mr. Beckert is a native of Allegheny, and is highly esteemed for his strict probity. He is an active member of the Flour and Grain Exchange and of the Veteran Legion. During the Civil War he served in the 130th Pennsylvania Volunteer Infantry under Colonel Judge Collier and was noted for his gallant conduct in the field.

**L. & J. SCHLELEIN**; Butchers; Stall No. 74 Diamond Market, Pittsburg.—The question of food is one of the first with which the human family has to grapple, and there is no branch of the food supply more important than the meat business. A prominent and old established firm actively engaged in this trade is that of Messrs. L. & J. Schielein, the popular butchers, whose stalls, Nos. 74 to 93, are located in the Diamond Market, Pittsburg. This prosperous business was established in 1850 by Mr. J. Schielein, who conducted it until 1865, when his brother Mr. L. Schielein became a partner. They are recognized among the best judges of meats in the state, and attend carefully to their own slaughtering, packing and curing, and likewise to the manufacture of all kinds of sausage. Their stalls are models of neatness and cleanliness, being always fully stocked with the purest beef, mutton, veal, lamb, pork, ham, sausages, bolognas, etc., which are offered to customers at the lowest market rates. The firm's slaughter and packing house is situated in Allegheny, and is fully equipped with modern appliances and only competent assistants are employed. Orders are promptly filled, and they leave no effort untried to thoroughly please and satisfy their numerous patrons in all sections of the city and its vicinity. They supply many of the leading hotels, restaurants and private families in Pittsburg, and customers have the satisfaction of knowing that nothing inferior will be sold to them. Messrs. L. and J. Schielein were born in Germany, but have resided in Pittsburg since 1847, where they are highly esteemed by the community for their business ability and strict integrity. They make a specialty of the manufacture of sausages and bolognas, which are made of the choicest meats and are general favorites with a critical trade, being unrivalled for flavor, purity and quality, and when once introduced to any establishment or family are always wanted.

**MANSFANN BROTHERS**; Wholesale Men's Furnishing Goods; No. 828 Liberty Street, Pittsburg.—This house has been established sixteen years, and has had a prosperous career. It is ably and efficiently conducted and is well and favorably known in the trade, and the Messrs. Mansmann are manufacturers of negligee shirts and overalls, and are sole agents for "Perfection" dress shirts, "Key-stone" negligee shirts, "Homemade" overalls, and "Horseshoe Brand" collars and cuffs. They handle everything in men's furnishings, and carry full and fine lines of goods. They sell to retailers throughout Western Pennsylvania, Eastern Ohio, West Virginia and surrounding states for a distance of two hundred miles, and do a very large business. Mansmann Brothers occupy four 25x180 feet floors, with well ordered offices and salesrooms, and show a large assortment. They employ a large force and are represented on the road by four experienced salesmen. An extensive and complete stock is constantly kept on hand by them, and includes, white shirts, fancy colored shirts, cheviot and flannel shirts, working shirts, overalls, suspenders, jean pants, men's half hose, men's underwear and neckwear in great variety, linen collars and cuffs, reversible collars and cuffs, gloves, mitts, and handkerchiefs. They are prepared to offer

inducements to the trade. The individual members of the firm are Adolph, Max, Anthony, Xavier, John, and Joseph Mansmann, who are natives of this city.

**FRANK BRETHOLLE;** Dry Goods and Groceries; No. 107 Fourth Avenue, Carnegie.—Among the many thriving boroughs in Allegheny County, none has a wider or a better reputation than Carnegie. Attractively situated in the beautiful Mansfield Valley, it is a most desirable place of residence, and its many natural advantages and superior facilities of transportation continue to make it a centre of manufacturing and trade, while it is within convenient reach of Pittsburgh by railroad or trolley. As a business centre, it has attracted men of enterprise in every line of trade, and no borough in the county has a larger or more flourishing local trade. One of the leading representative merchants of the borough is Mr. Bretholle, whose general store is one of the chief centres of local trade. The stock carried is of the usual character found in a general store and includes dry goods, groceries and a full line of staple goods, all of which are carefully selected and of a reliable quality. He came to the United States in 1866, and first located in Pittsburgh. He came to Carnegie fourteen years ago and opened his present store where his enterprise and reliable dealing soon gained for him a large share of patronage. He has taken an active part in the business development of the borough, and is well known as a man of enterprise and public spirit, and has represented the First Ward in the council.

**P. McCAULEY;** Plumbing; No. 640 Main Street, Braddock.—P. McCauley is the leading exponent of this trade here, and has gained an enviable reputation for the all-around excellence of his work, as well as for the prompt and reliable manner in which he executes his contracts. Mr. McCauley was born in Ireland and settled in Johnstown, Pa. He removed to Braddock in 1870, and ten years later founded his present establishment. He has had a practical experience as a sanitary plumber extending over a period of twenty-five years, and from the start his services have been in great demand. In 1895 Mr. McCauley removed to his present stand. These premises are 16x75 feet in dimensions, and consist of a store, with workshops in the rear. The latter is equipped with modern and improved tools and appliances, and a force of six skilled men are employed. He carries an extensive assortment of plumbers' and steam and gas fitters' supplies, heaters, etc., and manufactures the best boilers for steam and hot water heating on the market, and his charges are always fair and moderate.

**NATIONAL WALL PAPER COMPANY;** No. 815 Penn Avenue, Pittsburgh.—The headquarters of the National Wall Paper Company are in the city of New York, while branches are operated in all the important American centres of trade. That in this city was established several years ago and since 1893, has been under the enterprising management of Mr. Kennedy Cramrine at No. 815 Penn Avenue. This gentleman has had long and valuable experience in the wall paper trade,

and was formerly at the head of the wholesale and retail house of Cramrine, Smith & Basset. He has built up for his company an extensive trade throughout West Virginia, Eastern Ohio and Western Pennsylvania, the business being exclusively with dealers. The salesrooms here occupy the greater portion of a nine-story and basement building, 22x200 feet in area. Here twenty salesmen are employed, and an immense stock is carried of the output of the company's factories. Of the superior quality of these paper hangings it is not necessary to speak; it is too well known to the trade to require commendation other than that given to it by the immense volume of sales all over the country. The telephone call of the office is No. 1442, and all orders receive immediate and careful attention. Mr. Cramrine resides in Washington, Pa.

**J. H. NIEMANN;** Baker and Confectioner; No. 1314 Wylie Avenue, Pittsburgh.—This gentleman is a thoroughly practical and experienced baker and confectioner, and established his business twenty-seven years ago, since which period he has secured a liberal patronage, numbering among his permanent customers many leading families of this section of the city. The store is noted for its cleanliness and neatness, the bakery being in the rear. Mr. Niemann turns out bread, biscuits, cakes, pies, etc., makes a specialty of wedding and christening cakes and ice cream, and promptly supplies weddings, balls, parties, etc., at very moderate prices. Here also can be obtained all kinds of pastry, meringues, charlottes, etc., and all confectionery is fully warranted to be unvarnished for purity. Mr. Niemann was born in Germany, but has resided in Pittsburgh since 1850, where he is highly esteemed by the community for his business skill and strict rectitude. He served as judge of elections for about ten years, from 1883 to 1893; also a director of the Allegheny Insurance Company for a number of years.

**HAYS, SEFTON & CO.;** Planing Mill, Etc.; Nos. 377 and 379 Chartiers Street, Allegheny.—The planing mill is the builders most valuable auxiliary, and as representative owners of an establishment of this type, to the operations of which they add the general dealing in lumber, we quote the firm of Messrs. Hays, Sefton & Co. This enterprise was established in 1888 by Messrs. G. L. Hays, R. K. Sefton and R. C. Dodds, who by strict attention to business, coupled with a thoroughly practical knowledge of its every phase and feature have since most deservedly succeeded in rearing a large and steadily growing trade, which chiefly relates to the supplying of the leading builders and contractors of Pittsburgh, Allegheny and their immediate suburbs with all kinds of shop work. The mill building is a substantial two-story frame structure 75x75 feet in dimensions, equipped with all the latest improved woodworking machinery, operated by eighty horse power steam engine. The firm manufacture and deal in all kinds of dimension lumber, sash, blinds, doors, glazed sash, mouldings, flooring, ceilings, siding, etc., and execute all kinds of planing and sawing to order. The copartners in this enterprising concern are natives of Pennsylvania, and are prominent members of the Builders' Exchange and Planing Mill Owners' Association.



**C**REA, GRAHAM & CO.; Manufacturers of Stoves and Ranges; Nos. 147 to 155 Rebecca Street, Allegheny.—Much of the credit for the prosperous condition of the stove interest in Allegheny is due to the representative firm of Messrs. Crea, Graham & Co., whose foundry and warehouse are located at Nos. 147 to 155 Rebecca Street. This business was established in 1877 by Messrs. John Crea and James and William Graham, who conducted it till 1884, when Messrs. James and William H. Crea, the sons of Mr. John Crea were admitted into partnership. The plant which is one of the finest in the state includes a spacious foundry 100x200 feet in area, a two story and basement finishing shop 40x105 feet in size, a four story and basement warehouse 40x80 feet in dimensions with a commodious engine and boiler house. The different departments are fully equipped with the latest improved appliances, tools and machinery and a twenty horse power steam engine is utilized, employment being furnished to forty-five skilled workmen. Messrs. Crea, Graham and Co. are manufacturers of the famous Royal Ranges, also cooking, parlor and heating stoves,



Royal Furnaces, likewise hollowware, plain ground fine finished or galvanized, etc., in any quantity. The stoves and ranges manufactured by Messrs. Crea, Graham & Co.

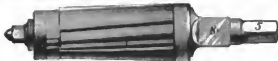
are unequalled for economy in the consumption of fuel, elegance and general excellence, and are the embodiments of mechanical workmanship of the highest order of perfection, while the prices quoted for them are extremely moderate. The specialties of this house are the Crown Royal Ranges, Vesta Ranges, Royal Cook Stoves, Richmond Parlor Stoves, Queen Royal, the New Royal Parlor and the Clifton Cottage Stoves and the Modoc Heaters, which are general favorites wherever introduced having no superior in the market. They also manufacture fine finished fronts and grates for slate mantels, plain finished fronts and grates for wood mantels, etc., which are guaranteed to give entire satisfaction to the most critical patrons. Orders are carefully filled and the trade of the firm extends throughout all sections of Pennsylvania, Ohio, West Virginia, Indiana, Illinois and Maryland. Messrs. John Crea and James and William Graham were born in Ireland, the former of whom has resided in Allegheny sixty and the two latter fifty-four years, while the other partners are natives of this city. Mr. Jas. Graham is one of our public spirited citizens, and is a director of the Allegheny Gas Company, and of the National Insurance Company.

**T**HE EBERHARDT & OBER BREWING COMPANY; Nos. 1 to 9 Terry Hill Road, Allegheny.—This successful enterprise is a consolidation of two firms brought about in 1883, being those of Eberhardt & Ober and J. N. Straub & Co., the latter being originally established in 1832, while the former was founded in 1848. The Eberhardt & Ober Brewing Company was duly incorporated under the laws of Pennsylvania with a paid up capital of \$200,000, and the present executive officers are Mr. John P. Ober, president; Mr. Theodore F. Straub, vice president; Mr. E. H. Straub, treasurer; Mr. John G. Walther, secretary; Mr. William Eberhardt, superintendent; while Mr. M. Nusser is the brew master. The plant, which is one of the best in this country, comprises eight superior buildings, the principal one being a substantial and spacious four-story structure, the whole establishment being a credit to Allegheny County, and the state. Only the choicest malt and hops are utilized, and the company will forfeit \$1,000 if any adulteration is discovered in its various grades of beer. They brew pale ale, dark, and export dark for family use, while a specialty is made of Columbia for bottling, which is a general favorite in clubs, restaurants and hotels, always commanding a rapid sale. The capacity of the brewery is one hundred and fifty thousand barrels, and its present output eighty thousand barrels, the area covered by yards and buildings being four acres. Seventy-five men and twenty teams are employed, and the sales of the company are chiefly in Allegheny County. Mr. John P. Ober is not only an able brewer and business man, but is one of our public spirited, philanthropic and influential citizens. He was born in Allegheny in 1848, and has manifested his affection for his native city in many ways, and among other gifts given to it is the bronze fountain on the Diamond, presented in 1894. Mr. Theodore F. Straub, the vice president, was born in Pittsburg in 1836, and is a son of Mr. J. N. Straub, who died a few years ago. He was several years in the revenue

service, and is a gentleman of sound business principles and strict probity. Mr. E. Straub, the treasurer, is a son of Mr. Theodore F. Straub, and is a native of Allegheny. He possesses superior financial ability, and is eminently qualified for the important trusts reposed in him. Mr. John G. Walther, the secretary, was born in Germany in 1813, being educated in Bavaria and came to the United States in 1852. He was for twenty-four years with D. Lutz & Wals, and was a member of the select council of Allegheny from 1887 to 1891. Mr. Eberhardt, the superintendent, is of German Nationality, and came with his father to America in 1844. He has been a member of the common and select councils for several terms. Mr. M. Nusslein was born and educated in Germany, and has been identified not only with several famous breweries in Europe, but also in America, his skill and ability being fully recognized by the brewing profession. As regards the future, it appears that the same skill and enterprise that have been the chief factors in placing the Eberhardt & Oiler Brewing Company in its present successful position, will soon cause it to become noted not only in Pennsylvania, but also in the adjacent states, owing to the quality of its products,—which are unsurpassed in this country or Europe.

**A JAX MANUFACTURING COMPANY;** Sole Manufacturers of the "Ajax" Automatic Wood Boring Machine, Etc.; Office and Works, Corner Jackson Street and P. F. W. & C. Railway, Allegheny.—In no branch of industrial activity in the United States has greater progress been made in the last few years, than

in the manufacture of all kinds of woodworking tools and steel specialties. In this connection prominent reference is made in these pages to the progressive Pittsburgh concern, known as the Ajax Manufacturing Company, manufacturers of saw gummings, wood boring machines, etc., whose office and works are located at the corner of Jack-



son Street and P. F. W. & C. Railway, Allegheny City, and of which Messrs. Hsien Brothers are the enterprising proprietors. This business was established eight years ago by Mr. Henry Hsien, who conducted it till November, 1894, when Mr. Herman Hsien became a partner. Mr. Henry Hsien is a thoroughly practical mechanical engineer and machinist and the inventor of the IXI saw gummer, while Mr. Herman Hsien is an able and experienced woodworker and carpenter. The premises occupied comprise a spacious two-story building, 22x100 feet in dimensions, fully equipped with modern tools, appliances, etc. They manufacture largely saw gummings and gummer cutters, tube expanders, wood boring machines, mower knife sharpeners and make a specialty of turning out special tools, fine steel work and hardware goods. Messrs.

Hsien Brothers are sole manufacturers of the Ajax automatic wood boring machine, the Collins roller tube expander, the "Standard," "IXI," and "Great American" saw gummings, which are unequalled for utility and efficiency. They also manufacture the "Standard" hand power feed mill, the "Vulcan" mower knife sharpener and the "Standard Fast Grinding Farm Feed Mill," while the prices quoted by the firm for all goods are extremely moderate. Messrs. Hsien Brothers likewise make promptly all kinds of steel tools and small machinery to order, and a large amount of experimental work has been done in their factory. Orders are filled carefully, and the trade of the firm extends not only throughout the entire United States and Canada, but they also export to Germany, Russia and Cuba. Both partners were born in Germany, but have resided in the United States since 1869. They issue annually a concise illustrated catalogue, which is forwarded promptly upon application, and likewise have agents in all our principal cities.



**McKEE; Druggist; Homestead.**—The care and exactness required of a prescription druggist is equaled by no other calling, and this is in addition to a vast amount of professional knowledge acquired only through earnest and thoughtful study. "McKee the prescription druggist," is the name that has been given to the leading pharmacy at Homestead, is located at No. 609 Ann Street below the post office, where it has been established for the past three years, and is owned and conducted by H. A. McKee, a graduate in pharmacy, who has been located at Homestead for the past fifteen years and is the oldest practicing druggist in the town. He is the proprietor of many special remedies put up by himself. Among these are "McKee's Emulsion of Cod Liver Oil," "White Pine Expectorant," "McKee's Beef Malt and Iron," "McKee's Sore Throat and Diphtheria Remedy," "McKee's Mexican Diarrhoea Remedy," and many other family remedies. The soda fountain is the pride of the location and is probably the handsomest fountain in Allegheny County. It is a beautiful creation of onyx, handsomely ornamented, cost \$2500, and was built by Tufts, of Boston expressly for Mr. McKee. As a prescription druggist Mr. McKee has attained a reputation for exactness and care, that has caused him to be recommended by many physicians, and secured to him the business of many families. As a business man no one in Homestead occupies a more prominent position, and he is the "Hustler" of his town.

**MARTIN HARDSOCC MANUFACTURING COMPANY, Limited;**  
Coal Drilling Machines; No. 8 and 10 Allegheny Avenue, Allegheny.—A representative concern in its line in this section of the state is that known as Martin Hardsoc Manufacturing Company, Limited, manufacturers of coal drilling machines and miners' tools, whose works are located at No. 8 and 10 Allegheny Avenue, Allegheny City. This enterprise was originally organized at Ottumwa, Iowa, twenty-five years ago, becoming a corporate company under the laws of that state in 1889, separate charter under the laws of the commonwealth being secured in 1894. The company has ample capital, the personnel of the present executive management being as follows: Martin Hardsoc, chairman; C. R. Anderson, secretary and treasurer; L. K. Krontz, vice chairman. The plant occupied covers an area of 40x80 feet, the machinery equipment being of the latest improved pattern, operated by steam power. The company employs in the Allegheny and Ottumwa works (which are still headquarters of the concern) one hundred skilled hands, the range of production embracing all kinds of coal drilling machines and miners' tools—specialties being made of Hardsoc's patent "Q" grip drills, "B" drills adapted for bituminous coals, "A" post drills, breast augers, patent "Black Diamond" coal and drifting picks, sledges, wedges, iron tamping tools, iron needles, double-end scrapers, blasting barrels, copper tools, and all kinds of repairs and attachments therefor. These drilling machines are absolutely unsurpassed, and are sold under a guarantee to give perfect satisfaction and having no superiors in America or Europe, while its trade controlled from this point forms an important feature of the commercial and manufacturing resources of Western Pennsylvania.

**JOHN EISENSCHMID; House and Sign Painter; No. 125 Third Street, Allegheny.**—With the rapid growth and prosperity of the American people in all parts of the country in recent years has grown up a steadily increasing demand for all kinds of artistic surroundings and decorations in our houses, stores and public buildings. In this connection prominent reference is made in these pages to Mr. John Eisenschmid, who is a thoroughly practical and expert painter and decorator, and who established this business twenty-four years ago, since which period he has built up a liberal and influential patronage, not only in Allegheny, but also in Pittsburg. He occupies a commodious first floor and basement and keeps constantly on hand a complete and choice stock of painters' supplies, oils, white lead, colors, plate, window and stained glass. He employs according to the season from eight to thirty-five skilled workmen. He makes a specialty of house painting, sign writing, kalsomining, gilding and glazing, and turns out all work in a first-class manner to the complete satisfaction of patrons, while his rates for all work are extremely moderate. He has painted and decorated some of the finest buildings in the city, and promptly furnishes estimates for all kinds of work. Mr. Eisenschmid was born in Germany, but has resided in Allegheny for twenty-eight years, where he is highly esteemed for his business skill, promptness and strict probity. He is a popular member of the Traders' and Builders' Exchange, I. O. O. F., Knights of Pythias and Turnverein.

**McNAUGHER & CO.; Pavements; Corner North and Irwin Avenues, Allegheny.**—Allegheny has for the past few years been an especially active field of operations for paving work, and the change from the old cobble-stone style of pavements to the more modern and improved methods is still going on. As representative and old-established exponents of this sphere of industrial activity, due mention is made in these pages of the firm of McNaugher & Co. This concern was established in 1850 by Messrs. McNaugher and Holson, the business being subsequently conducted under the firm style of McIntyre and McNaugher, the sole proprietorship devolving upon Mr. Joseph McNaugher in 1870, who has since conducted operations alone under the existent trading title. He acts in the capacity of general contractor for all kinds of street paving work, granolithic cement, red brick, fire brick, granite, ligomer, likewise cement flooring and the setting and furnishing of curbstone, which he executes in the best manner, giving employment in the season to some two hundred hands. He possesses the best and most complete facilities for the prosecution of the business, and executes all contracts in the most faithful manner. He has satisfactorily completed contracts for the Allegheny City Basin Water Works. Mr. McNaugher is a native of the County Derry, Ireland, and has been a highly respected resident of Allegheny for the past fifty-three years. He is an ex-director of the School Board for the Tenth Ward, vice president and director of the First National Bank of Allegheny, vice president of Nations' Bank for Savings, and vice president of the Pittsburg Brann Company.

**MARINE OIL COMPANY;** Nos. 9 and 11 Market Street, Pittsburg.—The Marine Oil Company, of Pittsburg, manufacturers and dealers in oils and grease, and of which A. A. Bannerot is proprietor, has been established fifteen years, and the trade of the concern now embraces the entire territory between New York and the Rocky Mountains, and from the headwaters of the Ohio to New Orleans; a constantly increasing business is also being developed by this enterprising establishment in the Republic of Mexico, and there necessarily must be good reasons for the products of this house commanding so widespread a market, and they can be very tersely yet forcibly enumerated. In the first place Mr. Bannerot is an expert in both the manufacture and determination of the practical value of lubricating oils. He has had this establishment, as already stated, for fifteen years, but for many years previous had made an analytical study of oils and oil products. He personally supervises the manufacture of the products of his works, and everything produced is the fruit of ripe judgment and sold purely on its merits. These works occupy a large double brick factory and warehouse, covering an area of 60x100 feet, being four stories in height, at Nos. 9 and 11 Market Street. The equipment embraces every necessary appliance to produce the best goods at the most economic cost, with quality always as the chief desideratum. Eight salesmen represent the Marine Oil Company on the road and the goods are sold entirely to manufacturing establishments, steamboats, railroads, mining companies, etc., and the future prosperity of this concern seems well assured.

**KIRKBRIDE & SANFORD;** Dry Goods; Carnegie.—The dry goods trade, which is one of the most important in every community, is here well represented, the leading establishment being that of Kirkbride & Sanford, which in its stock and its general appointments is thoroughly metropolitan in its character. This store, which is located in the heart of the borough, was opened eight years ago by Messrs. George Kirkbride and Jesse H. Sanford, men of business energy and experience, who rightly judged that this thriving borough would give a liberal support to a modern up-to-date store offering city advantages to its patrons. The result has more than met their expectations, and has fully justified the investment of capital and energy. Through the enterprise shown by this firm residents of Carnegie can now do their shopping at home to even better advantage than in the city and this fact is appreciated by a large and growing patronage. The building now occupied is three story brick and stone; second story, offices; third story, lodge room. The storeroom, which has an area of 25x115 feet, is handsomely fitted up in hardwood counters and shelving, hot water heating system, and has gas and electric lights and metal ceiling, and a finished basement under the entire building. The large stock includes a full line of dry goods, wall paper, carpets and oilcloths, the stock of dry goods being especially large and complete and the millinery department being an attractive and popular feature. Special pains are taken to procure the latest fashionable shapes and trimmings, and the display here made is as fine as can be found anywhere. Messrs. Kirkbride and Sanford are both natives of

this borough, where they are well known and held in high esteem for their business enterprise and integrity and high personal character.

**A. K. HENDERSON;** Pharmacist; No. 300 Frankstown Avenue, Pittsburg.—Mr. Henderson is a member of the American Pharmaceutical Association of the state of Pennsylvania, and is duly registered as a member of the State Board of Pharmacy. He founded his present house in 1873, and for upwards of a quarter of a century he has occupied a foremost position in the ranks of the profession. He has had a thorough technical training, as well as long and valuable practical experience, and his careful and accurate methods have gained for him the commendation of leading medical practitioners and the patronage of the best classes of citizens. Mr. Henderson's premises are 20x60 feet in area, and are fitted up with all the conveniences that the modern requirements of the times suggest. It is equipped with large plate glass display windows, handsome counter, show cases and wall cabinets, and altogether presents a very neat and attractive appearance. Mr. Henderson always keeps abreast of the times, and he will soon add to the completeness of his equipment by the introduction in his store of a large and elegant marble soda water fountain. His stock is full and complete, and embraces a comprehensive line of pure, fresh drugs, medicines and chemicals; herbs, barks, seeds, roots, etc., acids, essences, extracts, and tinctures; pure medicinal wines, liquors and mineral waters, physicians' and surgeons' supplies; sick room and nursery requisites, toilet articles, etc., etc. Four qualified assistants are employed and the prescription desk is personally looked after by Mr. Henderson.

**FEICK BROTHERS;** Makers of Surgical Instruments; No. 49 Sixth Street, Pittsburg.—This enterprise was established in 1881, and has had a continuously prosperous existence to date, the business steadily enlarging until it has attained proportions which call for the supplying of a demand throughout the United States and Canada, irrespective of export connections with Mexico, the European Continent, China, Japan and the Australian colonies. The premises occupied comprise a substantial three-story and basement brick building, 22x80 feet in dimensions, admirably subdivided for the purposes of the business as follows: First floor, office and showrooms; second floor, factory for steel work; third floor, leather and woodworking departments, the motive force for the machinery requisite therefor being supplied by five horse power steam engine. Here a full force of skilled and experienced assistants is provided with constant employment, the range of production embracing surgical instruments of every description from an amputating knife to a rymothemical atomizer. It will be obvious to the most obtuse that the limits of this brief commercial sketch would hardly permit of a detailed description of the various devices under consideration, we, therefore, refer both the public and the medical and surgical profession to the admirably written descriptive catalogue issued by this firm, covering six hundred pages, which may be had free on application. This firm stands without a peer.

**BOGGS & BUHL**; Wholesale and Retail Dry Goods; Nos. 115, 117, 119 and 121 Federal Street, Allegheny.—This house was established by Messrs. R. H. Boggs and H. Buhl, Jr., twenty seven years ago, who, by indomitable energy, coupled with a thoroughly practical knowledge of every phase and feature of the business have most deservedly succeeded in establishing a large and steadily growing trade. The premises occupied comprise two substantial connected buildings, rising four stories in front and three in rear, the main building having 66x140 feet of lineal dimensions, the extension having width and depth of 90x140 feet. The stock, which is vast and varied, includes elegant silks, satins, velvets, and all the latest fashionable dress fabrics; ladies', misses' and children's cloaks and suits, and boys' clothing, beautiful laces and embroideries, lace curtains and draperies, underwear, corsets, hosiery, knit goods, notions, parasols, fans, toilet articles, jewelry, ornaments, silk ribbons, dress trimmings, small wares and fancy articles, etc. The business premises are equipped with freight and passenger elevators, Lamson's cash carrier railway, the firm operating their own electric dynamo with distributive capacity for three hundred incandescent and eighty-two arc lights. The different departments, each under a competent head, number fifty-seven, and employment is provided for a force of six hundred and fifty persons in various capacities, while the interests of the house on the road are represented by a competent corps of traveling salesmen. Both partners reside in this city.

**JOHN H. MYERS**; Manufacturer of Oil Barrels, Etc.; No. 97 Third Street, Allegheny.—A thoroughly skilled exponent of this highly important craft in Allegheny is Mr. John H. Myers. This time-honored, but ever progressive house, was established thirty-five years ago by the father of the present proprietor, who retired in favor

of his son immediately prior to the civil war. The plant covers a lineal ground area of 100x60 feet, enclosing ample yardage and workshops, the latter equipped with all the latest improved tools and appliances known to this branch of industry. A full force of skilled and experienced workmen is provided with constant employment, the range of production embracing all kinds of cooperage, specialties being made of oil barrels, beer,

wine and liquor kegs. That these goods are maintained at an exceptionally high standard as to material used and general reliability, is amply evidenced by the large and steady demand for the same through Allegheny, Pittsburg and their environs. Mr. Myers is of German nationality, now resident in the United States since early boyhood.



**WILL J. T. SAINT**; Lumber; Sharpsburg.—This prosperous business was established seventeen years ago by Mr. Saint, who has since secured a liberal and permanent patronage, numbering among his customers several of the principal builders and contractors of Sharpsburg and its vicinity. The yard is 46x300 feet in dimensions and here is erected a large storehouse 60x180 feet in size, which is fully stocked with a choice assortment of doors, sash, blinds, frames, moldings, brackets, etc., that are offered to patrons at extremely moderate figures. Mr. Saint also keeps on hand a large and carefully selected stock of white and yellow pine, hemlock, hardwoods, lath, shingles, etc., in which he is always prepared to offer substantial advantages to the trade. A stock of about one million feet of lumber is constantly in the yard, and he likewise promptly furnishes estimates for all kinds of exterior or interior woodwork at the lowest prices, consistent with the best materials and superior workmanship. Mr. Saint is a native of Sharpsburg, and is an honorable, energetic and liberal business man, who is very popular in trade circles.

promoting the trade of his native city with zeal and success, and his prosperity in the lumber enterprise seems well assured. A specialty is made of doors and sash, and six men are constantly employed. He is also manager, secretary and treasurer of the Sharpburg Etna Gas Company.

**M. WOLF;** General Merchandise; Second Street and Camp Avenue, Duquesne.—Among the men who have had a prominent part in the development of Allegheny County, the proprietors of the general stores are especially conspicuous as they are men of enterprise and executive ability. In the borough towns of Allegheny County, the general stores are to-day of more importance in their way than are the department stores in the cities. One of the representative general stores in Allegheny County is that of M. Wolf at the corner of Second Street and Camp Avenue, Duquesne. Mr. Wolf, the proprietor and founder of this business, is a native of Germany and came to the United States thirty-four years ago. He started in business thirty-two years ago at West Elizabeth, Pa., and eight years ago removed to Duquesne. The business, which is the most important in its line in the borough, occupies three buildings, each two stories. The grocery covers an area of 22x60 feet and there are two other stores, each 29x32 feet, and a bakery in the rear. The large stock carried includes a general line of groceries, dry goods, provisions, ladies' and men's furnishings, notions, confectionery, bread, flour and feed, etc., and a large local trade is most satisfactorily served. Mr. Wolf is one of the leading citizens of Duquesne and is held in high esteem by all. He served for two years as a member of the borough council, and has always advocated the best interests of the borough.

**JOHN WHITE;** Manufacturer of Specialties, Light Machinery and Patterns; No. 26 Sandusky Street, Allegheny.—Among those who have made a wide reputation for skill and ability in the manufacture of special machinery and general mechanical engineering and machine work in the city of Allegheny none stand higher than Mr. John White, manufacturer of specialties, light machinery and patterns, whose workshops are located in the Eagle Power Building, No. 26 Sandusky Street. Mr. White began his mechanical career at Fort Pitt Works, learning pattern making and mechanical drawing. After serving full time at those works he entered the employ of the Fort Wayne Railroad Co., in the Allegheny shops, in 1856, and had charge of the pattern shop and afterwards of the drawing room, where all the improvements in railroad equipment up till 1889 came under his observation. The first hydraulic wheel press used in the shops was designed and built under his directions, also lifting cranes for shops and yards, drop table for lowering wheels from under the engines, etc. The Janney car coupler with buffers were also perfected by him. The premises occupied comprise a spacious floor 30x100 feet in dimensions, equipped with modern tools, and machinery operated by steam power, and a competent force of skilled workmen is em-

ployed. One of his specialties is the manufacturing of electrical appliances and insulators for trolleys, also wool and metal patterns, while he also attends carefully to gear cutting and the developing of inventions. Being a close observer of all improvements in the mechanical world, as well as electrical, makes him a competent adviser in all new inventions submitted for his inspection. In his works he has thorough equipment for developing new ideas in machinery and for the manufacture of the same. All work is turned out in a first-class manner at very moderate figures, and the trade of the house now extends throughout the entire United States. He is greatly respected for his skill and strict integrity, and has won by sheer merit his present leading position in this useful industry.

**HENRY REITER;** Boots and Shoes; No. 525 Fifth Avenue, McKeesport.—A popular footwear establishment in this city is that of Mr. Henry Reiter, located at No. 525 Fifth Avenue, which was founded by him in 1890, having occupied his present location the past year. He was first located at Nos. 300 and 302 corner Third and Market Streets, where he conducted business for four years, then moved to



his present location, his own building, and remodeled it to suit. The store is a commodious one, provided with electric lights, etc., and is tastefully fitted up and arranged. The stock is an unusually large one and comprises everything in boots and shoes, rubbers and slippers of the finest quality. The trade is a large and growing one, and while extensively local, the outlying districts contribute no little to the aggregate receipts. Mr. Reiter caters to a high class of trade, and sells both fine and medium goods, this house being conspicuous for its fair dealing and reasonable prices, and may be relied on in

every instance. This house buys close and sells the best goods for the least money to increase trade. Two polite and obliging salesmen are employed and every attention is paid to patrons. Mr. Reiter was born in Austria and came to the United States eleven years ago, having had an experience of ten years in the boot and shoe business in that country. Before entering business on his own account, he was with Harry Meyers and Harrison Brothers, corner Walnut and Fifth Avenues in the Hartman Block, for six years. Mr. Reiter is about twenty-nine years of age, and very much appreciates past patronage, hoping to largely increase it in the future by fair dealing and honest goods. He solicits the patronage of the general public,

**HASLEY & EMMERT**; Coal; Corner South Canal and Sycamore Streets, Allegheny.—The colliery interests of the United States are yearly attaining an increased importance, that renders them one of the most important factors of national prosperity, and in any review such as this purports to be, the immense and apparently inexhaustible coal field of Western Pennsylvania, deserve special mention. Prominently and popularly identified with this branch of commerce, ranks the firm of Hasley and Emmert, whose office and yard are located at the corner of South Canal and Sycamore Streets, Allegheny. This business was established by Messrs. Casper Emmert and Samuel Hasley in 1893, and has enjoyed a continuously prosperous career to date. The yard covers a lineal ground area of 753,115 feet, the firm dealing in Saw Mill Run coal, lump, nut and slack anthracite coal and crushed coke, supplying the demands of a large trade, chiefly of a retail and local character. General teaming also, forms another feature of the business, the firm owning thirty head of horses for use in this and the other departments of the enterprise. All coal bought of them is guaranteed to maintain in every way the highest standard of excellence, holding a front rank as regards care in its preparation for the market, and orders by mail or telephone (Call No. 61, Allegheny), are promptly attended to. Both partners are natives of this city.

**M. B. BROWN, Jr.**; Hardware; Corner Main and Robert Avenues, Carnegie.—No town in Allegheny County has been a greater factor in that wonderful development which has made the county a great manufacturing and commercial centre than the thriving borough of Carnegie. One of the leading representative merchants of Carnegie is Mr. M. B. Brown, Jr., whose place of business at Main Street and Robert Avenue, is one of the largest and finest in the borough. It is a two-story building, covering an area of 25,140 feet. The first floor is devoted to general hardware, of which a large stock is constantly carried, and the second floor is devoted to carriages and harness. The stock includes house furnishing goods, tin and agate ware, table and pocket cutlery, lamps and stoves, carpenters' tools, builders' supplies, lime and cement, sewer pipe, pumps, oil and paint, buggies, wagons and harness, and everything in these lines is promptly supplied at reasonable prices, the facilities being unsurpassed. This flourishing business was established by Mr. Brown twelve years ago and has grown to extensive proportions. Mr. Brown is a native of this thriving borough, in the development of which he has actively participated. He is a member of the Knights of the Golden Chain and is well known and deservedly popular.

**F. MALSCH**; First Ward Meat Market; No. 260 Rebecca Street, Allegheny.—This gentleman has been established in business here since 1865, and has built up a large and influential retail trade of a local character in all kinds of meats, beef, mutton, lamb, veal, pork, etc. He commands all the advantages naturally accumulated by long years of identification with a special line of trade, and possesses the best facilities for conducting all operations under the most favorable auspices. He

exercises the greatest care in the selection of his stock and in preparing it for the market, which facts justify him in claiming to offer his customers a line of meat products that cannot be excelled for quality, reliability and excellence. He is prepared to supply hotels, restaurants, boarding houses and private families in quantities to suit, with the utmost promptness and at prices as low as any dealer in Allegheny. The superiority of the goods he offers and of the honorable and straightforward methods that have ever characterized his dealings are the best possible proofs of his patronage. This side of the Atlantic has been his home since early boyhood.

**F. T. ASCHMAN**; Analytical Chemist; No. 203 Water Street, Pittsburg.—The recognized leader of this profession in Western Pennsylvania, is Mr. F. T. Aschman, who also fills the responsible position of professor of chemistry, in the Pittsburg College of Pharmacy. Mr. Aschman was born in Switzerland and came to this country in 1875. He received his professional training at Columbia College, New York, which conferred upon him the degree of Ph. B. Coming West he established himself as chemist at Sharon, Pa., later his services were retained by the Charleroi Plate Glass Company, of Charleroi, Pa., and he was subsequently called to fill the chair of chemistry in the Pittsburg College of Pharmacy. He opened his office as an analytical and consulting chemist in 1892, and his services as such have since been in constant demand. He is prepared to do all kinds of analytical work, chemical engineering, assaying, investigating, etc., gives counsel and advice on matters pertaining to his profession, and is frequently called as an expert to testify before the courts. Mr. Aschman is one of Pittsburg's most prominent and highly respected professional men, and is a member of the various scientific societies of Pittsburg, Pa.

**C. D. HAMMOND & CO.**; Bill Posters; Nos. 9 and 11 Seventh Street, Pittsburg.—The leading concern in Pittsburg thus engaged, and whose services are always at the disposal of the public is the establishment of C. D. Hammond & Co., licensed bill posters and distributors. This business was founded by Mr. James O. Hamlan, to whom Mr. Hammond succeeded in 1880, and few men have had such valuable experience in this business as Mr. Hammond. He was for many years in charge of the advertising department of Barnum's "Greatest Show on Earth," and his ability has always been widely recognized. He has built up an extensive and permanent connection throughout Pittsburg, Allegheny and all the surrounding territory, and his facilities for bill posting and distributing in any section of the country are of the best, the orders for outside work being executed through the medium of the Associated Bill Posters' Association of which Mr. Hammond is a member. He occupies a brick building 40x60 feet in area, and employs from fifteen to twenty-five assistants, while three wagons are kept in constant service. Mr. Hammond also manufactures paste of which he sells large quantities. He is a native of New York. The telephone call of the office is No. 2134, and orders are promptly attended to.

**COCHRAN & DAVIS;** Builders; No. 29½ Erie Street, Allegheny.—Among the old-established and reliable firms thus engaged we find that of Messrs. Cochran & Davis, whose office and carpenter shop are located at No. 29½ Erie Street. These gentlemen are recognized leaders in their line and the proofs of their skill and ability are to be seen in all sections of both cities. Messrs. James H. Cochran and William Davis formed their present copartnership as long ago as 1872, and during the twenty-four years that have since intervened, their record has been that of uninterrupted success, and from the outset they gained the confidence of property owners and architects, owing to the prompt and reliable manner in which they executed all work intrusted to them, and their faithful adherence to specifications and terms of contract. Messrs. Cochran & Davis utilize as a workshop a two-story structure, well fitted with all necessary tools and appliances, and they give employment to a large force of men, varying in number according to the season. They are well equipped for the execution of all kinds of carpenter and joiner work, the fitting up of offices and stores, as well as for the complete erection of buildings. They furnish estimates on application and execute contracts of any magnitude with promptness and at lowest prices. Among other buildings recently completed by them may be mentioned that of Messrs. Jos. Horna & Co., of Pittsburg, the Allegheny High School and the Third National Bank, Allegheny. They are both natives of this city.

**WISE BROTHERS;** Fresh Meats; No. 1050 Walnut Street and No. 611 Fifth Avenue, McKeesport.—One of the most liberally patronized houses in this city is the Wise Brothers' meat market. This prosperous business was opened about twelve years ago by Messrs. J. U. and Wm. F. Wise, dealers in all kinds of fresh meat—wholesale and retail—beef and pork in speciality, but handling everything desirable in this line of business. They also keep constantly on hand a large supply of fresh butter, lard and eggs, which find a ready market throughout the vicinity. Ten men are employed. Wise Brothers' headquarters of business is situated at No. 1050 Walnut Street, and they also have a handsome and commodious store at No. 611 Fifth Avenue. This store is fitted out handsomely with marble counters and all modern improvements and attractions. The window displays are fine. Messrs. J. U. and Wm. F. Wise were both born in Washington County, Pa., and, though still young, have had eighteen years' experience in this successful business now carried on at McKeesport.

**EAST END SUPPLY COMPANY;** Coal, Etc.; No. 125 Frankstown Avenue, East End, Pittsburg.—The well known East End Supply Company is one of the largest companies engaged in the trade in either Pittsburg or Allegheny. It was organized in 1889, and has ever since been under the able and popular management of Mr. W. D. Cyphers. Under his direction a large and valuable connection was at once formed, and the operations have been carried on with a remarkable degree of success.

The company's yards and warehouse are located on Lambert Street and the Pennsylvania Railroad crossing. They cover an area of two hundred feet square and are equipped with the best facilities for the handling and storage of the immense stock carried. They are connected by means of switches with the tracks of the Pennsylvania Railroad which afford excellent facilities for making shipments and receiving consignments in an economical manner. Sixteen men are employed in them, and five teams are kept in steady service. The company handle the best grades of anthracite and bituminous coal, which they receive in large quantities from the leading collieries of this and other states. They are also extensive dealers in all kinds of builders' materials and supplies, filling orders of any magnitude promptly, satisfactorily and at lowest current prices. Mr. Cyphers is a prominent business man of the East End to whose well and ably directed efforts the notable success achieved by the company is immediately due.

**GETTY & MORRIS;** Plasterers; Room 215 Carnegie Building, Pittsburg.—This firm is composed of Messrs. R. M. Morris and W. P. Getty, both natives of Pittsburg, who formed their present copartnership in 1894. Both are practical and experienced plasterers, possessed of a thorough knowledge of their business in all its branches having been engaged in it for upwards of twenty-five years. They have been eminently successful in all their undertakings and have carried to successful completion several of the largest and most important contracts in their line awarded in this city. Among other large structures on which they have done all the plaster, stucco and cement work, are the new Department of Public Safety Building, the Bank of Pittsburg Building, the Carnegie Building, Park Building, etc. They employ skilled workmen and are at all times prepared to furnish estimates and enter into contracts of any magnitude for plain and ornamental plastering, and for stucco and cement work, while their facilities for satisfactorily executing the same are unexcelled.

**J. A. ROBINSON;** Dealer in Coal, Lime, Etc.; No. 1112 Main Street, Sharpsburg.—This prosperous business was established twenty-five years ago by Mr. J. I. Robinson, who conducted it until 1880, when he retired in favor of his son, Mr. James A. Robinson, the present proprietor. Mr. Robinson has had twenty-three years' experience in this trade, having been associated with his father, and is always prepared, owing to his influential connections, to offer substantial advantages to prices to patrons. He deals largely in Lehigh and Wilkesbarre anthracite coal, crushed coke, white lime, white sand, plaster and cement, also in Lawrence County lime, building and dimension stone; his patronage extending throughout Sharpsburg and its vicinity. The yard is 40x100 feet in dimensions fully supplied with every convenience, shedding, etc., and customers can always depend on getting not only the best quality of anthracite, but full weight and coal free from slate and all impurities. Orders are filled with care and dispatch at lowest market rates, and complete satisfaction guaranteed.



**H. S. LEIGHTON**; Plumber; No. 831 Braddock Avenue, Braddock.—Sanitary plumbing has become a veritable science, and in the foremost rank of those who have achieved a well merited success in this important industry in Braddock, stands Mr. H. S. Leighton, whose shop is located at No. 831 Braddock Avenue. He is the recognized leading plumber and the oldest in this line here and



has become the recipient of a large and high class patronage. The business conducted by him was established sixteen years ago by himself and his father, under the firm name of F. K. Leighton & Son. Mr. Leighton's father retired on July 1st, 1895, when Mr. H. S. Leighton became sole proprietor. He brings to the business a long practical experience, combined with a thorough knowledge of every detail. Under his able management the patronage of the house has been retained, and its connections extended. The pre-

ises are of ample dimensions, and he employs constantly six skilled hands. He carries in stock a large supply of plumbers' and gas fitters' articles and materials, such as iron and lead pipe, baths, tubs, closets, urinals, zincs, faucets, brackets, chandeliers, etc., etc. He also makes a specialty of all kinds of wooden and iron pumps. Mr. Leighton furnishes estimates and enters into contracts for all kinds of sanitary work, plumbing, drainage, ventilation, also for fitting up buildings with hot water heating apparatus, gas fitting, etc. He was born in New Jersey, and has been a resident of Braddock since 1879, and is a popular member of the Masonic Order.

**T. M. MORROW**; Livery and Sale Stable; Nos. 13 and 15 Ohio Street, Allegheny.—Allegheny is well supplied with good stables, where elegant equipages can be obtained at reasonable prices. Prominent among these are the livery and sale stables centrally located at Nos. 13 and 15 Ohio Street, of which Mr. T. M. Morrow is the popular proprietor. These are the oldest stables in the city and were opened fifty six years ago by Alexander Wallace, who was succeeded by Mr. White, James Floyd, Miller & Morrow, and Miller & Bradley. In 1873 Messrs. Miller & Morrow again assumed control and conducted the business till May, 1888, when Mr. Miller died and Mr. T. M. Morrow became sole proprietor. Mr. Morrow was born in Allegheny County, Pa., being brought up on a farm, and came to Allegheny fifty years ago. The present stables, which are the largest and finest on the North Side, were erected in 1879, and

have a capacity of forty-one horses. The building is a spacious two-story brick structure, 40x230 feet in dimensions, being fully equipped with all modern stable appointments. Mr. Morrow has some of the most stylish equipages, buggies, coupes, etc., in this city or Pittsburgh and a stock of twenty-five superior horses, which can be hired at very moderate rates. He supplies promptly fine carriages and drivers in livery for private family use, also for balls, parties, funerals, etc. These stalls are headquarters for the sale and purchase of all kinds of horses, and he has at all times some excellent animals on sale at low prices. Mr. Morrow is an honorable business man, a director of the Third National Bank, Allegheny, also a member of the Allegheny County Everymen's Association, and is the absolute owner of the property he occupies.

**W. L. ABBOTT**; Meat Market; No. 226 Sixth Avenue, Homestead.—Homestead has one of the best representative butchering establishments in Western Pennsylvania. It is owned by William Abbott, and known as the "Homestead Meat Market." It was established fifteen years ago by Adolph Doerr, and passed to the ownership of Mr. Abbott, who had been with Mr. Doerr seven years, on the 23d of last September. The slaughter house, a two-story building, is located on the Monongahela River front. Mr. Abbott was born in Mt. Lebanon, Allegheny County, and is a practical butcher. He understands slaughtering of all kinds thoroughly, and is an expert maker of sausages, puddings, etc. Everything sold at the establishment is slaughtered here and none but good, wholesome meat is killed. Mr. Abbott is certainly one of the representative young business men of Allegheny County.

**THE KEPP GEAR WHEEL AND FOUNDRY COMPANY**; Corner South Avenue and Welker Street, Allegheny.—This concern was founded as an individual enterprise in 1892, since corporate capital, under the existing trading title being secured in 1894. The company has a cash capitalization of \$50,000 and is ably officered by the following well known business men: A. Lutz, president, born in Pittsburgh, also president of the D. Lutz and Son Brewery Company, likewise interested in oil, grain and other enterprises; Fred Kepp, superintendent, an Austrian by birth, and now resident in the United States for the past thirteen years, inventor of the celebrated Gear Moulding Machine, and S. W. Harper, secretary and treasurer. The premises occupied comprise a substantial two-story building, 75x160 feet in dimensions, the machinery equipment being of the latest improved pattern, operated by a fifty horse power steam engine. Here an average force of from thirty to sixty skilled and experienced hands is provided with constant employment, the range of production embracing Kepp's machine moulded gearing, also castings for all kinds of machine shops, rolling mills, elevator works; fire fronts, boiler works, etc. The electric motor, and spin wheels here manufactured being absolutely unequalled. The trade of the company is broadly distributed over the United States, and on the sheer merits of the output, is steadily increasing in volume and value as year follows year.

**W. M. B. SCAIFE & SONS;** Iron Workers; No. 349 First Street, Pittsburgh; Established 1802.—One of the first to embark in the iron industry in Pittsburgh was Jeffrey Scaife, who having full faith in the future of the building up of the city commenced in a small way in 1802 and from that humble beginning has grown an industry which to-day gives steady employment to three hundred skilled mechanics, and its manufactures are marketed in every section of the United States. The works were removed to Oakmont three years ago, where a plant, equipped in a manner commensurate with the needs of the business that had been developed was erected. At the present time the productions embrace structural iron, iron buildings, corrugated iron, and sheet, plate, and forged iron work. The manufacture of pressure tanks is also an important branch of the business and copper work of every kind is done to a large extent. No industry of the city has reflected more credit upon it than the works of William B. Scaife & Sons; they have grown apace with the developments of the times.

**J. NO. A. HAEFNER;** Leather; No. 149 Third Street, Allegheny.—Second only to the producer of leather ranks the wholesale dealer, and actively engaged in this line in Allegheny ranks Mr. John A. Haefer, of No. 149 Third Street. This gentleman originally was a custom shoemaker, thirty one years ago, turning his attention exclusively to the present enterprise in 1885. The premises occupied comprise a compact salesroom, supplemented by a rear building for the storage of surplus stock, where is carried an excellent assortment of high grade hemlock and oak-tanned leather and general shoe store supplies. Mr. Haefer is one of the most expert judges of leather in the trade, and the judgment he displays in the selection of his stock amply accounts for the extensive local demand for the same, while he quotes figures few, if any, of his trade competitors can afford to duplicate. Mr. Haefer is a native of Germany, and has been a highly respected resident of Allegheny since 1852. He is a member and chairman of the order of Knights and Ladies of St. George.

**C. C. HECKEL & SONS;** Merchant Tailors; No. 131 Federal Street, Allegheny.—This business was established by Mr. C. C. Heckel thirty years ago, and now enjoys the distinction of being the oldest established concern of its type in Allegheny City. The operations of the concern were conducted by Mr. Heckel, senior, until April of the current year, the present firm style being adopted on the admission of his sons, C. F. and H. T. Heckel, to an interest in the business. The firm occupies spacious and elegantly appointed quarters for manufacturing and sales purposes, and are in a position to guarantee the prompt and perfect fulfillment of all orders and commissions. This firm exhibits one of the finest stocks of cloths and trimmings to be found in the city. It is complete in design, material and novelty, and the very best sources of American and European production have contributed to its wealth. The proprietors devote their entire time and talents to pure custom

work, and the garments made by them to measure are recognized simply as perfection in style, fit and artistic workmanship. Mr. Heckel, senior, has resided in Allegheny since 1849 where his sons were born and brought up with a thorough practical knowledge of the merchant tailoring business in all its branches.

**J. H. ROTTKAY;** Musical Instruments; No. 159 Ohio Street, Allegheny.—Americans are prominent among the nations of the world for their love of music, and every musical instrument known in Europe enjoys great popularity and an extensive sale in the United States.

A prominent and old-established house in Allegheny successfully engaged in the manufacture and sale of musical instruments, is that of Mr. J. H. Rottkay, who is an expert and experienced maker of brass instruments, and who began business twenty five years ago, and his patronage now extends throughout Ohio, West Virginia and adjoining states. He manufactures chiefly brass and reed instruments and also carefully repairs string ones. He occupies a large floor, with workshop in the rear, and keeps constantly on hand a choice and well selected stock of brass and stringed instruments, cornets, and supplies for violins, guitars, banjos, etc., which are offered to customers at extremely moderate prices. Only really desirable and first-class instruments are handled, and complete satisfaction is guaranteed the most critical patrons. Mr. Rottkay first started in business in Chestnut Street, and in 1884 removed to his present location. He was born in Germany, but has resided in the United States for the last thirty-three years, and has been engaged in the manufacture of musical instruments since he was a youth. He is highly esteemed for his skill, ability and strict probity, and is a member of the A. O. U. W., Elks, and Teutonia Societies, and the success achieved by him is only the just reward of his energy and industry.



**J. F. BRUGGEMAN;** Carpenter and Builder; No. 23 Avery Street, Allegheny.—One of the leading houses in its line in Allegheny is that of Mr. J. F. Bruggeman, carpenter and builder, whose establishment is located at No. 23 Avery Street. This business was established by Messrs. McGraw & Co., thirty five years ago, Mr. Bruggeman representing the "Co." in the concern, and a short period subsequently succeeding to the sole control. He occupies a commodious four story building 600 feet in dimensions, equipped with every mechanical appliance essential to the business, including planing mill, operated by twenty horse power gas engine, employment being provided for a force of from fifteen to one hundred and fifty skilled hands according to the magnitude of the contracts on hand. He is prepared to execute every description of frame and woodwork for buildings, among contracts recently satisfactorily completed in

such direction being the German National Bank, the residence of D. H. Huestetter, and the stores of Mr. J. C. Jenkins, Pittsburg, as also his residence in Allegheny, and those of A. E. W. Painter, Park Painter, W. G. Parks, H. W. Oliver, Reuben Miller, Allegheny, H. C. Frick, Pittsburg, also W. M. McKelvey's residence Pittsburg, etc., are furnished and contracts of any magnitude entered into, all work being performed in a first-class manner, at lowest figures. Mr. Bruggeman is of German nationality, but has lived in Allegheny since boyhood. He is an active member of the Builders' Exchange and a member of the Chamber of Commerce, Pittsburg.

**HENRY W. MUCKER**; Stores, Etc., Etc.; No. 113 Ohio Street, Allegheny.—A well-known concern engaged in handling stores in Allegheny is that of Mr. Henry W. Mucker, located at No. 113 Ohio Street. This enterprise was established by Mr. Mucker thirty years ago, who has since deservedly succeeded in rearing a large wholesale and retail city and suburban trade. The premises he owns and occupies comprise a commodious store and well-appointed workshop, the equipment of both being first-class in every particular. A large and a t stock is carried, including a general line of stoves, ranges and heaters, tin and hollowware, lamps and lamp goods, and general house furnishings. A special feature being made of jobbing and repairing in the line of roofing, guttering, etc. Popular prices prevail, and all orders for job work are satisfactorily executed. Mr. Mucker was born in Franklin County, Pa. He is a practical tinsmith and member of the Master Tanners' Association and Hope Lodge of the Order of the Knights of Pythias.

**SPEER C. NELSON**; Hardware; Frankstown and Penn Avenues, Pittsburg.—This prosperous business was established sixteen years ago by Messrs. Hall and Nelson, who dissolved partnership in 1892, Mr. S. C. Nelson continuing the business. The premises occupied comprise a large two-story and basement brick building, 16x90 feet, fitted with every convenience for the accommodation of the well-selected and valuable stock of cabinet and builders' hardware, carpenters' and mechanics' tools, fine cutlery, house furnishing goods and everything usually found in a first-class hardware store. An ample force of clerks are employed, and all goods are fully warranted to be as represented. Mr. Nelson who is a prominent Freemason, was formerly engaged in the seed and implement trade. He is a native of this city, being highly esteemed in trade circles for his strict integrity, and his patronage, which is steadily increasing, extends throughout all sections of Pittsburg, Allegheny and their vicinity.

**JAMES WATSON**; Tanner, Hides, Pelts and Tallow; Nos. 343 and 344 Madison Avenue, Allegheny.—The manufacture of leather, one of the most important of industries is best represented in Allegheny by the old-established house of Mr. James Watson, whose tannery and wool pulling establishment is located at Nos. 343

and 344 Madison Avenue. This enterprise was established by its present proprietor forty years ago, who by strict attention to business, has since most deservedly succeeded in establishing an extensive trade which radiates throughout the cities of Newark, N. J., Philadelphia and Cincinnati, especially as regards sheep skins. The premises occupied comprise a substantial two-story building, 20x100 feet in dimensions, equipped with steam boilers, vats and all the accessories known to this branch of industry. Mr. Watson devotes his attention to general tanning and wool pulling, and the wholesale and retail dealing in hides, pelts and tallow. He was born in Ireland, and has made the United States his home, and Allegheny the scene of his successful business operations for forty years.

**D. BEITLER & CO.**; Wool Pullers and Tanners; East Street, Allegheny.—A prominent and old-established house in its line in Allegheny is that of Messrs. D. Beitler & Co., wool pullers and tanners, on East Street, near tailgate. This enterprise was established in 1875 by Messrs. David Beitler and William Greenwalt, under the present firm style, who have since secured a liberal and permanent patronage. The premises occupied comprise a substantial two-story structure, 30x50 feet in dimensions, devoted to wool pulling purposes, as also two warehouses, respectively two and three stories in height and having frontage and depth of 30x50 and 22x32 feet. Here a full force of skilled hands is employed, the plant being thoroughly equipped with all the latest improved devices known to this branch of industry, including steam boiler, vats, etc. The distribution of the trade in pulled wool lies between Philadelphia and Boston, the pickled hides being shipped mainly to Gloversville and Johnstown, N. Y., and the high class character of the output of this establishment is best deduced from the fact that the demand for the same is annually increasing. Mr. Beitler was born in Allegheny, his partner being a native of Mercer County, Pa., now resident of Allegheny since 1870. The latter gentleman holds office as a member of the school board of the Fourteenth Ward.

**HENRY KNIPP**; Wagon Builder; No. 164 Frankstown Avenue, Pittsburg.—Among those who have achieved success in this line, owing to the superiority of construction and quality of materials used, we find in the front rank Mr. Henry Knipp, who has been engaged in this branch of trade since his early youth, and possesses a thorough and practical knowledge of its every feature and detail. He embarked in business on his own account in 1886, and at once built up an excellent connection, his vehicles attracting the attention of experts owing to their superiority over those of other makers. They are made from the very best materials, by competent workmen, and are unsurpassed for lightness, ease of draught, durability and fine appearance. Mr. Knipp builds exclusively to order, and makes a specialty of light spring wagons for business purposes. His facilities are unexcelled, and repairing in all its branches is neatly and promptly done. Mr. Knipp occupies a two-story wooden build-

lug, 20x100 feet in dimensions. These works are well equipped with improved machinery and appliances operated by steam power, and a sufficient number of workmen are constantly employed. This is one of the largest wagon manufacturing establishments in the east end of Pittsburg, and its success reflects the greatest credit on Mr. Knipp's ability, industry and enterprise.

**ADAM BORN;** Butcher; No. 235 Main Street, Allegheny.—Notable among the reliable houses in its line in Allegheny ranks that of Mr. Adam Born, the well-known butcher, whose store is located at No. 235 Main Street. He has since been engaged in this branch of industry for the past thirty-one years, and, by strict attention to business coupled with a straightforward system of honorable dealing, has deservedly succeeded in rearing a large and lucrative local trade. The premises occupied (which he owns, and where he resides) comprise for business purposes, a neat and compact store, augmented by commodious abattoir in rear of same, Mr. Born slaughtering the majority of the stock he places on sale. Here may be found at all times the choicest beef, veal, mutton, lamb, pork, etc., and as he exercises the greatest care in the selection of stock and preparing and dressing it for the market, the public have long since been aware that his meat supplies come up to the highest standard of excellence, and moreover that prices are gauged on the lowest market rates. Mr. Born is a native of Germany, and has been a highly respected resident of Allegheny since 1857. His son, Mr. John A. Born, a native of this city, conducts a meat stall (No. 20) on similar honorable lines, in the Allegheny Market, and is a member of select council, Eighth Ward, Allegheny.

**KAPNER, BROS. & DUGA;** Wholesale Dealers in Felt, Tallow and Wool; Offices Nos. 306-308 Robinson Street, Allegheny.—A representative and noted house in its line is that of Messrs. Kapner Bros. & Duga, wholesale dealers in hides, etc., whose offices are located at Nos. 306-308 Robinson Street. This enterprise was established by Mr. J. Duga, at Bellaire, Ohio, in 1878, Messrs. J. and A. Kapner being engaged in the same branch of commerce here since 1884, a pooling of the interests of the two houses taking place five years ago, when Mr. Duga removed here, and the present firm style was adopted. The warehouse of the concern occupies the site, Nos. 101, 103 and 107 River Avenue, and consists of a two-story brick building, 90x60 feet in dimensions, giving ample accommodation for the manipulation and storage of stock. The line of goods carried embraces, hides, pelts, tallow and wool, specialties being made of furs and ginseng and an extensive trade is enjoyed which radiates throughout Pennsylvania, Ohio, West Virginia and New York state. This progressive firm has recently completed the purchase of a controlling interest in a hosiery factory located at Dresden, Ohio, where employment is provided for eighty-five skilled hands, catering to the demands of a large wholesale and retail trade, which is distributed over the entire United States. The copartners are all active members of the Masonic Order.

**McKAY;** Dry Goods, Notions, Etc.; No. 924 Walnut Street, McKeesport.—One of the best known and progressive merchants of McKeesport is Mr. H. McKay, dealer in dry goods and notions, carpets, oilcloths, etc., who founded the business he now controls some fourteen years ago. He erected in 1893 a handsome three-story and basement brick building 80 feet deep by a frontage of 34 feet, elegantly fitted up with arc lights, etc., and every modern convenience, the ground floor and basement being devoted to business purposes and his residence overhead. Eight polite and obliging assistants are employed and here may be found dry goods of every description, ladies' underwear, white goods, dress goods, ginghams, velvets, silks, laces, etc., also house furnishings, glassware, queensware, oilcloths, matting, carpets, curtains, draperies, notions, corsets and gents' furnishings. Quality has ever been the first consideration with this honorable house, while its stock and prices cannot be duplicated elsewhere, and it need not be added that here centres the fine dry goods trade of McKeesport and vicinity. Mr. McKay came to this country forty years ago, and two years later settled in McKeesport, where he has certainly achieved great success. In every respect this is the most prominent mercantile establishment in the city, and reflects the highest credit upon its owner. Mr. McKay is a director of the McKeesport Building and Loan Association, also a director of the Enterprise Building and Loan Association.

**BALDWIN & GRAHAM;** Stoves and Ranges; No. 608 Wood Street, Pittsburg.—There is no more typical representative of the American stove industry than the firm of Messrs. Baldwin & Graham, whose office and salesrooms are located at No. 608 Wood Street, with foundry at New Castle, Pa. The warerooms in this city comprise a fine brick building containing four floors and a basement 24x130 feet each, giving ample accommodations for supplying the most extensive demand. This firm is especially famous for the manufacture of Good Luck stoves and ranges, and control the most popular patterns of stoves on the market. They have solved the most difficult problems involved, and have introduced many exclusive improvements insuring the greatest heating power upon the lowest consumption of fuel, coupled with convenience, durability and beauty. Their stoves have heavy castings, are fitted, trimmed and finished in the most complete and handsome manner, and are recognized by the trade to be the best sellers and to give the most perfect satisfaction of any on the market. Their ranges are also models, and are the best adapted of any to the exacting requirements of families in all circumstances. A large stock of stoves and ranges is kept on hand, to the end that no delay may be occasioned in the filling of orders and substantial inducements are offered to the trade both as to price and quality. The copartners, Messrs. Samuel R. Baldwin and John S. Graham, are natives of Pittsburg and expert business men, who are to be congratulated upon the marked success that has attended their ably directed efforts.

**JOHN B. EDIE;** Druggist; No. 3105 Walnut Street, McKeesport.—An established pharmacy which for many years has been liberally patronized by the residents of McKeesport, is that of Mr. John B. Edie, who was born in Illinois, and came to this city in 1885. Having studied his profession under able and competent instructors he passed a brilliant examination before the State Board of Pharmacy, and became a member of the American Pharmaceutical Association. He embarked in business on his own account in 1886, in Allegheny, and soon became the recipient of an influential and permanent patronage. In 1886 he removed to McKeesport at the present location. His professional ability, together with his careful and accurate methods, gained for him the endorsement of our leading physicians, and he has ever since been



one of the leading dispensing chemists in this city. Mr. Edie owns the entire block, a portion of which is occupied by him as his business and place of residence. The premises are of extensive dimensions and centrally located and have their own power plant, lighting and heating appliances. The store especially is neatly and elegantly fitted up, and the laboratory is equipped with modern apparatus. The stock carried is comprehensive and varied, and is selected with great care. Here are to be found fine fresh drugs, medicines and chemicals of every kind, acids, extracts, essences, tinctures, herbs,

roots, barks, standard proprietary remedies, mineral waters, physicians' and surgeons' supplies, sick room and nursery requisites, toilet and fancy articles, etc. The compounding of prescriptions at any hour of the day or night is Mr. Edie's specialty. He is also the sole manufacturer of "Edie's Alaska Balm," an unequalled preparation for easing chapped hands and face, removing tan, freckles, and other skin blemishes. This is one of many efficient and valuable preparations prepared by him. Mr. Edie is one of McKeesport's most popular and esteemed citizens.

**WERTZ & BECK;** Fresh and Smoked Meats; No. 816 Main Street, Sharpsburg.—This is the oldest meat market in the borough and was established in 1848 by Gottlieb Wertz. He was succeeded by Wertz & Beck, and in 1887 the present firm assumed control, the copartners being Messrs. J. G. Wertz and J. J. Beck. They bring great practical experience to bear on the business and are recognized as among the best judges of stock in the state, having a well equipped slaughter house and factory, supplied with a twelve horse power engine and a fifteen horse power loader. Here is kept always a heavy and choice stock of beef, mutton, veal, lamb, pork, smoked and salt meats, bolognas, sausages, hams, etc., which are offered to customers at prices that defy competition. A specialty is made of supplying families, restaurants, hotels, etc., and customers can always rely when dealing here, that nothing inferior will be sold to them. Orders are filled with care and dispatch and from the start the business motto of the house has been "quick sales and small profits." Mr. Wertz who is a prominent Freemason, is a native of Sharpsburg, while Mr. Beck, who is a popular member of the Royal Arcanum and of the Order of American Mechanics, was born in Pittsburg. They are highly esteemed for their strict rectitude and are very popular in the community, and we predict for them a steadily increasing patronage.

**GEORGE MENKE;** Cooperage; Nos. 5 and 7 Carpenter Alley, Allegheny.—As a thoroughly practical exponent of the cooperage industry in Allegheny, special reference is made to Mr. George Menke, whose establishment is located at Nos. 5 and 7 Carpenter Alley. He engaged in this enterprise nineteen years ago, and has deservedly succeeded in rearing an extensive patronage extending throughout Western Pennsylvania, Eastern Ohio, etc. The premises occupied comprise spacious yardage for the accommodation of staves, heading, etc., also two substantial one storied workshops, respectively fifty and fifty-seven feet long, equipped with all the latest improved tools and appliances, and only skilled coopers are employed, the range of production being beer barrels and kegs which, for material and finish, will bear comparison with the output of any cooperage in the country, all goods being strictly handmade. Mr. Menke is a native of Germany, now resident here for the past forty years, and, prior to engaging in business on his own account, was in the employment of Messrs. LanKamp & Rents, the well known coopers of Maddox Alley, Pittsburg.

**DIAMOND MILK COMPANY;** Nos. 431 and 433 Second Avenue, Pittsburg.—Established in 1878, the Diamond Milk Company, office and depot: new numbers, 431-433 Second Avenue, between Grant and Smithfield Streets, have during the eighteen years since intervening here steadily winning their way to public favor. The secret of their popularity is not far to seek, however, selling strictly pure and excellent products, prompt and reliable in serving customers, and being always reasonable in their prices, they have been able to acquire the substantial and prosperous patronage they enjoy. They are wholesale dealers, and receive supplies direct from the best dairies in this section of the country. The Diamond Milk Company guarantees purity and quality, and maintains always a high standard of excellence. They do a large business, selling four thousand quarts of milk and about five hundred gallons of cream daily. They have the finest, cleanest and best equipped milk establishment in the country, with all facilities and conveniences, their telephone connection being No. 1553. Twenty people are employed, and they have a dozen wagons in service. Grocery stores, confectioners, hotels, boarding houses, boats and restaurants are supplied with pure milk and cream by them, at lowest rates, and all orders promptly attended to. Mr. W. L. Fisher, who is the sole proprietor, was born and raised in this city, and is well and favorably known in the community.



**MILTON & ISAAC BEDELL;** Wholesale Liquor Dealers, Duquesne.—This firm was organized May 1st, 1894, by the present copartners, Messrs. Milton and Isaac Bedell, and under their energetic management the business has prospered from the outset, and a large, first class, permanent trade has been developed all throughout the borough. The firm occupy spacious quarters, fully equipped with all facilities for the handling of goods, including an ice house with a storage capacity of two carloads of beer. The Messrs. Bedell are agents here for the Phoenix Brewing Company, of Pittsburg, and the Banner Brewing Company, of Cincinnati, both of which concerns are noted for the superior quality of their products, and the sales here amount to a carload a week. The firm handle only the choicest brands of whiskies and other liquors, including Gibson, Guckenheimer, Large, Sam Thompson, Vaucligref, and Economy ryes. A heavy stock is carried on hand, and the trade is supplied with liquors, tax paid or in bond, as desired. The working force consists of four hands and two double delivery teams, and all orders are filled at shortest notice. The Messrs. Bedell are natives of Jefferson Township, Allegheny County, Pa., and are very popularly known in this community. They are members of the Masonic Order and the Junior Order of American Mechanics, and Mr. Milton Bedell is also a member of the Odd Fellows' Order.

**J. A. BURGOON, M. D.;** No. 907 Penn Avenue, Pittsburg.—Medical science has of late years made most rapid progress, and there has been remarkable advancement made in bringing remedies to bear upon the seat of various diseases. The proprietary medicines prepared and patented by J. A. Burgoon, M. D., whose office and consulting rooms in Pittsburg are located at No. 907 Penn Avenue are a proof of this progress. Dr. Burgoon is a native of Clarion County, Pa., and after having received an excellent education graduated at the University of Ohio, Cincinnati, taking the degree of M. D. He first commenced the practice of his profession at Keynoldsville, Pa., and eventually in 1887 came to Pittsburg, where he now makes a specialty of treat-



ing catarrh, cancer, tape worm, scrofula, rheumatism and secret diseases, and is assisted in his practice by three able and noted specialists, all consultations being free. Dr. Burgoon is likewise proprietor of Burgoon's Cancer Cure, Cancer Salve, Renovator, Healing Balm, Cough Syrup, Rheumatic Liniment, Worm Powders, Tape Worm Medicines, Corn Plaster, etc., also supplies catarrh outfits including inhaler. His medicines and remedies are prepared after his own formulas by scientific methods, and have proved practical blessings, owing to their remarkable curative properties, efficacy and reliability. Dr. Burgoon's offices are open for consultation from 8 a. m. to 12 p. m., 6 to 9 p. m., and on Sunday from 9 a. m. to 12 m., and he also has a branch office in Sewickley.

**FRANK EDWARDS;** Artist and Photographer; Nos. 6 and 8 Sixth Street, Pittsburg.—The achievements of the leading photographic artists of the present day are subjects of admiration from an appreciative public. The studio of Frank Edwards, situated on the third floor at Nos. 6-8 Sixth Street, Pittsburg, has produced work well worthy of note by the most critical patrons. In 1890 Mr. Frank Edwards established this business, and has since secured a liberal patronage. The reception rooms and studio are spacious, and attractive and well furnished. The light, accessories and all the appliances necessary for a first-class establishment are perfect and cannot fail to attract the attention of patrons. Photography in all its branches is here executed, and the finest class of work is promptly produced. Pictures are taken by the instantaneous process, and thus patrons are enabled to obtain accurate and perfect pictures of themselves and their children. The line of work includes views, groups, crayon, water color, and pastel portraits, etc., while special attention is given to groups and children, also to mechanical and commercial work. Mr. Edwards was born in Yorkshire, England, and has resided in Pittsburg twelve years, and is a member of F. O. Forrester's. He is highly regarded for his professional skill and strict integrity, and justly merits the substantial success secured in this artistic calling, and his future prosperity seems well assured.

**JACOB HERBST;** Contractor; No. 358 Chartiers Avenue, McKee's Rocks.—In no section of the United States has greater progress been made, in the last few years in the building trade than in Allegheny County. Charming residences have been built in all sections of the county, some of which will bear favorable comparison with the finest homes anywhere in the world. Great skill has also been shown in the construction of buildings for people of moderate means, and the system of selling properties that has been adopted by many builders, has enabled many a man whose income is only a nominal one to become his own landlord. Many of the advantages secured have been the result of the enterprise of contractors, and to them belongs a large amount of credit, for beautifying the county, and adding to its value in real estate. In the boroughs this is true as well as in the city, and notably at McKee's Rocks. In this place much of the work has been done by Jacob Herbst, one of its best contractors, and also one of its most substantial citizens, as is evidenced in the fact that he was recently elected to the office of councilman. Mr. Herbst contracts for the building of brick, stone or frame dwellings of all kinds, and his reliability and success is shown in the fact that he has built most of the brick buildings at McKee's Rocks, and has now contracts for four buildings. His workshop is a large two-story structure and he has ample shed room for the storage of lumber. These are located at Linden and Locust Streets, and his residence No. 35 Chartiers Avenue. He employs twelve men and has been in business ten years. Mr. Herbst was born in Allegheny County and has lived here all his life. He lives at McKee's Rocks, and no man in the place has been more active and energetic in the development of the material prosperity of the borough.

**LOUIS ZOLLER;** Provisions; Nos. 226-230 Madison Avenue, Allegheny.—One of the leading concerns engaged in the wholesale and retail handling of provisions in this section of the country is that of Mr. Louis Zoller, who occupies stands Nos. 1 and 3 in the South Side Market, Pittsburg, and who has a large store at Nos. 226-230 Madison Avenue, Allegheny. The father of the subject of this sketch was a pioneer in this trade in Pittsburg, having established business in 1833, and his name Henry Zoller was honorably and prominently connected with the meat supply industry of the city. In 1876 his son, Mr. Louis Zoller began business on his own account, and his previous training, added to his natural ability and liberal policy in dealing with the public, quickly gained him a large patronage, which has since continued to grow in volume steadily. Mr. Zoller kills all the cattle, etc., handled by him, and he handles none but the choicest of home dressed meats. He employs ten assistants, and every week disposes of from fifteen to twenty cattle, twenty five to one hundred sheep, and thirty to forty hogs. The best grades of sausages are made by him, hog products of all kinds are handled, and large or small orders are met at most reasonable prices. Mr. Zoller was born in Allegheny, where he still resides. He is a life member of the Tanners Society, and as an estimable citizen, and active, honorable business man, has proved a most valuable member of the community.

**DIAMOND PRODUCE COMPANY;** No. 531 Liberty Avenue; Pittsburg.—This is one of the leading establishments whose operations contribute to the upbuilding of Pittsburg's preeminence as a great commercial center. The Diamond Produce Company is composed of Messrs. W. J. McMillen, Wm. Zeiler, Jr., and Phillip Gettman, and was organized one year ago. Mr. McMillen has long been engaged in the business of handling produce, while his copartners have had many years of valuable experience as grocers. They bring to bear a thorough knowledge of the business in all its branches, coupled with an intimate acquaintance with the wants and requirements of their customers. The company occupy three entire floors of a building 30x100 feet in dimensions. These premises are equipped with modern improvements, and are excellently adapted for the storage, at an equable temperature, of produce of which large quantities are constantly on hand. The company handle butter, eggs, berries, peaches and fruit, and produce of all kinds, and make a specialty of poultry, receiving heavy consignments from the best sources of production all over the country. The chief motto of this house is to make prompt returns, which has gained for them the confidence of all those that have shipped to them. They are the largest Poultry dealers in Western Pennsylvania handling them at all seasons of the year; they have extensive coops in their warehouse adopted chiefly for the purpose of holding poultry over to await satisfactory prices should the market at any time get oversupplied. They do an extensive business supplying dealers in Pittsburg and vicinity, and the annual sales reach a very high figure. The concern is of the highest commercial repute and soundest financial standing.

**JOS. W. EINSTEIN**; Wines and Liquors; No. 103 Frankstown Avenue, Pittsburgh.—This business was established in 1889, and conducted with great success by Mr. Einstein until his death, which lamented event occurred in June, 1895. He built up a large and important trade connection, placing his house in the foremost rank. He was succeeded by his widow Mrs. S. J. Einstein, and under her enterprising and able management, the prosperity and successful career of the house has been continued. Mrs. Einstein occupies a ground floor and basement, each 25x120 feet in dimensions, these premises being perfectly adapted for the purposes of the business. They are fitted up with modern facilities and conveniences and contain excellent cellarage. A heavy and valuable stock is carried, the assortment, embracing all the popular vintages of the old world and new; champagnes, burgundies, bordeaux, sauternes, sherries, ports, Madeiras, Rhine and Moselle wines as well as those of California and other American vineyards, Irish, Scotch and American whiskeys, rums, gins, cordials, liquors, bitters, beers, ales, and porters, and the choicest brands of imported and domestic cigars. Mrs. Einstein purchases from the most reliable sources, and her facilities enable her to quote prices and terms to the trade which defy legitimate competition. The telephone call is 348 and orders receive prompt and careful attention.

**THE PITTSBURG FILTER COMPANY**; No. 30 Sandusky Street, Allegheny.—This reliable company was organized in 1890 to manufacture filters under the Davis patents, and its trade now extends not only throughout the entire United States and Canada, but also to Mexico and other foreign countries. Mr. E. F. Latham, the manager, was formerly superintendent of the Standard Plate Glass Company, Butler, Pa. The company manufactures filters of all capacities, those for house purposes varying from one hundred to five hundred and fifty gallons per hour; larger sizes run to any required capacity. They are readily connected with the water supply pipes of residences, factories, public institutions, etc. These filters are compact, durable and simple in construction, and are the most efficient and economical devices of the kind yet introduced to the public. The company's horizontal cylindrical filters can be used singly or together to suit the requirements of villages, towns, cities, water works, paper mills, chemical works, etc., and for all purposes where it is necessary to have an abundance of clear, pure, and wholesome water. These filters can be easily cleaned, and a separate precipitating and settling chamber containing a coagulating device accompanies each filter above the standard ones and also each filter plant. The capacities of the company's horizontal cylinder filters range from one hundred thousand to one million gallons each in twenty-four hours according to size, while the capacities of the upright filters are from two thousand four hundred to ninety thousand gallons in twenty-four hours. Contracts are promptly made for filters and filter plants of any size, and complete satisfaction is guaranteed patrons. The company has already supplied a large number of filters and filter plants in the principal cities and towns of the United States, and employs constantly in Allegheny a large number of skilled workmen.

**JOHN B. INGHAM'S SONS**; Contractors and Builders; No. 417 Rebecca Street, Allegheny.—This flourishing business was established in 1840 by John B. Ingham, who in 1859 admitted Mr. C. F. Ingham into partnership, the firm being known as John B. Ingham & Son. Mr. John B. Ingham died in 1893 after an honorable and useful career, when the present firm name of John B. Ingham's Sons was adopted, the copartners being Messrs. C. F., Wm. K. & J. B. Ingham. Mr. C. F. Ingham retired January, 1895, and is now vice president of Ben. Franklin Insurance Company, Allegheny, Pa. Messrs. W. K. and J. B. Ingham are still continuing the business under the old firm name of John B. Ingham's Sons, and are highly esteemed in trade circles for their probity. They are able and experienced builders and contractors, while they undertake not only the construction of new and extensive buildings, schools, churches, factories, residences, etc., but also the alteration of old premises. Their work is highly endorsed by eminent architects for its stability, quality of materials and workmanship, and they employ a staff of workmen according to their contracts. They have been highly complimented for the perfect manner in which all their work has been executed. The premises occupied are 76x128 feet in area. Jobbing is promptly attended to, and entire satisfaction is guaranteed patrons at very moderate figures. They are natives of Allegheny, and their future prosperity as builders seems well assured.

**MUNDEN & ADDY**; Sanitary Plumbers; No. 179 Federal Street, Allegheny.—Sanitary plumbing is now a specialty with many of our reliable plumbers in Allegheny, and prominent among these is the widely known firm of Messrs. Munden & Addy, whose store is located at No. 179 Federal Street. This business was established in 1882, by Messrs. Jas. H. Munden and George Addy, who have since secured a liberal patronage, and both partners are thoroughly practical sanitary engineers, who likewise attend carefully to hot water heating and gas fitting. The store is 16x80 feet in area, and only first class workmen are employed. They keep constantly on hand a full stock of plumbers', steam and gas fitters' supplies, water closets, wash stands, sinks, traps, bath tubs, also gasoline and burning fluids. A specialty is made of sanitary plumbing, and they promptly furnish estimates for the fitting up of the largest buildings with steam, gas or hot water, all work being personally supervised by the partners. Messrs. Munden and Addy have lately fitted up the following buildings, to the entire satisfaction of patrons, viz: Hotel Duquesne, Marine National Bank, M. E. book store and churches, also the Third National Bank, of Allegheny; residences of D. S. Bissell, Mrs. Eliza Bissell, Orville Hokill, and houses for Wm. Jinkinson, at Bellevue, etc., their work being highly endorsed by leading architects and experts. They are highly regarded for their skill and strict rectitude, and are popular members of the Master Plumbers' Association and Builders' Exchange. Messrs. Munden and Addy are prominent Freemasons, and natives of Allegheny, the former of whom has been engaged in the plumbing business thirty-four years and the latter thirty-six years.



**D. C. LATIMORE & BRO.;** Buildings Raised, Moved and Repaired; also, Contractors for Tearing Down Houses and Excavating; Office, Brady Street, near Second Avenue, Pittsburg.—Among the various mechanical sciences that have attained perfection none has attached to it a greater intrinsic value than that which has to do with the raising and moving of buildings. The leading concern in Pittsburg engaged in this industry is that of D. C. Latimore & Bro., whose office is on Brady Street, near Second Avenue. This business was originally founded by Mr. Harry Kent, to whom the Messrs. Latimore succeeded in 1894. These gentlemen, Messrs. D. C. and James Latimore, have for sixteen years been engaged in business as dealers and shippers in Youghiogheny coal, nut coal and slack, coke, anthracite coal and sand, but they have met with such flattering success in their new venture, that they are gradually winding up their coal interests, though they are still prepared to fill orders in this line at lowest market rates. The Messrs. Latimore employ thirty experienced men, and are prepared at shortest notice to raise, move and repair buildings, also to contract for the tearing down of houses, and excavating. They have done much important first-class work in this line; among other contracts executed being the moving of the Underground Cable Company's building, the old post office, dangerous walls of the Chautauqua Ice Company's building, and scores more that might be enumerated. Estimates are furnished, all desired information imparted free, and first-class work is insured in every instance. The Messrs. Latimore are natives of the "Emerald Isle," but have resided in Pittsburg over a quarter of a century. They are self-made men, earnest and thorough in everything they undertake, and their continued success is easily foreseen.

**A. M. ENTRESS;** Brick Manufacturers; Webster Avenue and Lawson Street, Pittsburg.—This establishment was founded thirty-five years ago by Mr. John V. Entress, and three years since he removed to the present location, prior to which he had been for ten years on Bedford Avenue. In 1894 Mr. Entress's lamented death occurred, and the business reverted to the ownership of his widow, a very estimable lady and highly respected member of the community. The business is conducted under the management of her son, Mr. John F. Entress, who has had twenty-eight years' experience in the brick making art, having been brought up in the industry from youth. He is a skilled brick maker, exercises close personal supervision over his establishment, and allows none but perfect goods to leave the premises. The plant of the enterprise covers two acres, and includes four drying sheds and two brick making sheds, the latter 45x200 feet in dimensions. Forty hands and a number of teams are employed, and some twenty five thousand bricks are turned out daily. The plant is now being enlarged and the output capacity will thereby be increased to sixty thousand bricks a day. The firm manufactures select stock and common brick for building purposes, and have furnished brick for many of the finest residences in the East End, also to the largest business structures in the city of Pittsburg, and to sections

within a radius of fifty miles of this city. Among other important contracts filled were four million brick for Lockhart's fifty houses on Fenwidge Street, and brick for the Imperial Power Building, corner Third Street and Penn Avenue.

**F. W. WERNKE;** Carriage Builder; Corner Sheridan and Jerome Streets, McKeesport.—A prominent house in this important industry in McKeesport, and enjoying a wide reputation for doing first-class work is that of Mr. F. W. Wernke, the popular carriage and wagon builder. This business was established thirteen years ago by Messrs. F. W. and C. H. Wernke, under the firm name of "Wernke Brothers," and was conducted under that title till October, 1894, when F. W. Wernke became sole

proprietor. He is a thoroughly practical carriage and wagon builder fully conversant with every detail of this useful industry, and with the requirements of the most exacting patrons. The plant includes a commodious three-story brick building 50x50 feet in area, devoted to the woodworking, painting and trimming shops and repository, and a two-story frame structure which is utilized for the blacksmith shop and storerooms. Mr. Wernke manufactures carriages, surreys, buggies, and spring wagons, and employs constantly twelve competent workmen, his vehicles being unequalled in McKeesport or elsewhere for finish, strength, ease of draft and workmanship. They are strictly handmade, of the best materials and are warranted to give entire satisfaction, while the prices quoted for them are extremely moderate. Mr. Wernke was born in Pittsburg. He is an able and honorable business man, liberal in all transactions, and has gained the entire confidence of his customers in the city and Allegheny County.



**HOTEL MORGAN;** Corner Fourth and Chartiers Streets, Carnegie; Mr. Thos. W. Morgan Proprietor.—The chief hotel in the borough is the Hotel Morgan, which is not surpassed anywhere in the excellence of the accommodations, and its location is convenient to the railroad and to the electric road. First-class accommodations are here provided for the travelling public and the house is well



and favorably known to hundreds of business men who make it their headquarters while in Carnegie. It also has a large number of permanent guests, and caters to a first-class patronage, having every modern comfort and convenience. The bar is stocked with the choicest liquors and cigars, the cuisine is of the best and there is every provision for the comfort and convenience of guests. This house has been conducted as a hotel for the last eighteen years and has been known as "The Hotel Morgan" for the last two years or since February 1895 when Mr. Thomas W. Morgan became proprietor. Mr. Morgan has had the twenty-four rooms refitted and has put in electric lights and natural gas,

while he has maintained and conducted the house in such a manner as to increase its popularity and extend its reputation. Mr. Morgan came to the United States in 1872 and to Carnegie in 1884. A skilled iron worker, he found employment in the great rolling mill which forms one of the chief industries of Carnegie, and while working there became well known and highly esteemed in this borough serving as a councilman for two terms and gaining the confidence and respect of his townsmen.

**DUQUESNE HEAT, LIGHT AND POWER COMPANY;** Duquesne.—These conveniences are furnished by the Duquesne Heat, Light and Power Company, a most successful corporation, and one in which the citizens of Duquesne are greatly indebted for furthering their comfort and convenience. The company was organized in 1892, and duly incorporated under the state laws of Pennsylvania, with a capital stock of \$20,000. The officers and directors of the organization are prominent citizens, well known for their public spiritedness, ability, enterprise and personal probity. The list is as follows: President, Dr. C. F. Keyser, a leading practicing physician; vice president, L. W. McDonald, of the Carnegie Steel Works; treasurer, M. G. Conlin, merchant; secretary, Howard L. Black, real estate and insurance agent; directors, the above and Charles Allebrand, undertaker and furniture dealer;

S. H. Young, mechanic. The company's plant consists of a large one-story brick building, and the equipment includes an incandescent dynamo, having a capacity of two thousand candle power, an arc dynamo with a capacity of thirty lights, and two engines, having a combined horse power of two hundred and fifty. A staff of experienced hands is employed, and first-class service is assured all patrons. The company is prepared to furnish heat, light and power, but thus far have confined their operations to providing light only.

**JAMES McAYEAL;** Dry Goods; Tarentum.—A house that has been in successful operation during a period of close on to half a century is that of Mr. James McAyeal, dealer in dry goods, groceries, queenware, boots and shoes, hats, caps, and general merchandise, and it is the oldest house in this line, in Tarentum. Mr. McAyeal came to this borough in 1851, and at once embarked in his present business. He at once built up a large and flourishing trade connection, and has ever since been the recipient of a high class and permanent family patronage. Mr. McAyeal owns the building in which he carries on business. It is two stories in height, and 18x22 feet in dimensions. The store is neatly fitted up and appointed, and well adapted for the purposes to which it is devoted. The stock carried is heavy and varied, and is selected with care to meet the requirements of an exacting and critical trade. The assortment embraces full lines of fancy and staple dry goods and groceries, dress goods, prints, muslins, calicos, woolsens, linens and domestics; furnishing goods and notions, canned goods and provisions; butter, cheese, etc. The lowest prices prevail and dealing with him always proves pleasant and satisfactory.

**W. F. GOODWIN;** Hardware; North Canal and Corbet Streets, Tarentum.—This is the second oldest concern in Tarentum devoted to this business, and is also an acknowledged leader in its line, being at all times the centre of a brisk and active trade. Mr. Goodwin has resided in Tarentum since 1873. Immediately on his arrival here, he founded his present establishment, and has since ably maintained it in the foremost rank. The store is 18x52 feet in dimensions, and is a building of which Mr. Goodwin is the owner. It is well appointed, and is fitted up with all conveniences and facilities for the handling and storage of varied stock that is always carried, and which embrace full and complete lines of house and shelf hardware, engineers' and blacksmiths' supplies, foreign and American cutlery, paints and oils, brushes, mechanics' tools, tin, copper and woodware, house furnishing goods, the best makes of stoves and ranges, water coolers, ice cream freezers, etc., etc., sheet metal repairing is also attended to, and orders receive prompt and careful fulfilment, while all the goods handled by Mr. Goodwin are the best and most reliable in this market, and his prices are always low and reasonable. The patronage is large and permanent, and is steadily and rapidly growing.

**P. PRAGER & SONS;** Hardware; No. 803 Main Street, Sharpsburg.—This steadily increasing business was established in October 1893 by Mr. P. Prager and his sons Messrs. Geo. J. and Chas. Prager, who have already secured a liberal and influential patronage, owing to the superior goods handled. Mr. P. Prager has resided in the United States since boyhood, while his sons are natives of Sharpsburg. The senior partner is not active, the business being controlled by his sons, who have achieved success on the basis of equity and the ability to secure and handle the best goods in the market at lowest rates. The premises occupied comprise a large two and a half story building 20x75 feet, with two warehouses in the rear, one 20x75 feet and the other 20x50 feet in dimensions. They have always kept the most comprehensive and choicest stock in town of all kinds of hardware, mechanics' tools, cabinet and builders' hardware, cutlery, house furnishing goods, also paints, oils, glass, varnish, whips, bar iron and steel, which are offered to customers at prices that cannot be discounted by any other reliable house in the country. Only the best goods in all lines are handled and complete satisfaction is guaranteed the most exacting.

**D. DIETZ BROTHERS;** Butchers; No. 30 Allegheny Market, Allegheny.—This business was established by Mr. Conrad Dietz thirty years ago, who in 1885 retired in favor of his sons Messrs. Chas., Edward and William Dietz, the latter of whom withdrew from the copartnership some six months ago. The stall occupied is of ample dimensions, a model of neatness and cleanliness, and in every respect admirably adapted for the prosecution of the business. Here will at all times be found a full and fresh killed line of beef, veal, mutton, lamb, pork, etc., of a class that will compare favorably with that displayed in any other stall in this market. Lowest ruling prices prevail, orders are delivered in any part of the city without extra charge and no effort is spared to please and satisfy each and every one of their patrons. They are natives and residents of this city, members of the Junior Order of American Mechanics, and enjoy the respect of all with whom they come in either social or business contact. Their father, Mr. Conrad Dietz enjoys the reputation of being one of the wealthiest of Allegheny's retired butchers.

**W. W. RENKIN & CO.;** Pattern and Model Making; No. 88 Irwin Avenue Allegheny.—This business house was established in 1873, by the late Hugh P. Renkin, who died in 1885, at which time the name was changed to the Renkin Manufacturing Company. Four years later the present style was adopted, and it has grown into proportions of importance and the trade of the house now extends to all parts of the United States. The premises consist of a building 30x80 feet, thoroughly equipped with the most improved machinery, operated by steam power, and every facility is at hand for the successful performance of any branch of the business. The firm give their special attention to making patterns for all purposes and is a valuable assistant to inventors in aiding to develop and bring into use their plans. As first-class

workmen they are highly indorsed, being fully capable to scientifically perform all work intrusted to them. Mr. Renkin was born in Indiana County, Pa., and came to Allegheny in 1865.

**A. H. RIESMEYER;** Grocer; No. 114 Wylie Avenue; Pittsburg.—A. H. Riesmeyer, the popular grocer, has occupied the present store twenty-two years. He is one of the oldest and best known men in the business in this city, and has an excellent trade. Handling only strictly first-class goods, thoroughly reliable in his dealings, and selling at lowest prices, he has built up the patronage he enjoys. Mr. Riesmeyer is a general dealer in fine groceries and country produce, and makes a specialty of choice country basket butter and fresh eggs. Both quality and quantity are guaranteed to every purchaser, and prompt service is assured. His store is 30x100 feet in size, with a commodious basement, and the place is well ordered, clean and neat throughout. Four clerks are employed, and a delivery wagon is steadily on the go serving customers. A large and carefully selected stock is always kept on hand, and includes fine teas and coffees, pure, fresh spices, table delicacies, canned goods, green and dried fruits, biscuits, crackers, cigars, etc. Mr. Riesmeyer is a man of middle age, and is active and energetic. He has lived in Pittsburg about forty two years.

**THOS. McHENRY;** Druggist and Pharmacist; Corner Irwin and Western Avenues, Allegheny.—Few members of the pharmaceutical profession in Allegheny possess better qualifications for the successful prosecution of the sphere of humanitarian effort than Mr. Thomas McHenry, whose pharmacy is located at the corner of Irwin and Western Avenues. He has been engaged in the business for the past twenty five years, and has made drugs, their active principles and medicinal action a life-time study, and may be said to be an expert pharmacist. His pharmacy is elegantly appointed, while the stock handled embraces a carefully selected assortment of pure and fresh drugs and chemicals, reputable patent medicines, imported and domestic toilet and fancy articles, cigars, druggists' sundries, etc. Mr. McHenry makes a specialty of compounding physician's prescriptions in a prompt and accurate manner, and the patronage of the house is widely extended and is of a permanent character. He is a native of Allegheny, where he enjoys the esteem of all with whom he comes in either professional or social contact.

**J. E. DIGBY & CO.;** Dealers in Hardware; Chartiers Avenue, McKee's Rocks.—These gentlemen are extensive dealers in hardware, stoves, ranges, tools, house furnishing goods, paints, glass, sewer pipe, lime, cement, etc., their house being admittedly the leader in its line in this neighborhood. Messrs. Digby and Smith formed their present copartnership and founded this house in 1891, from the beginning building up a vast and profitable trade. They have established very influential and far reaching connections, and their patrons are derived from among the builders and in-

habitants generally within a radius of thirty miles. They handle only sound and reliable goods, such as they can confidently recommend to their customers, and their business has been developed on true principles of commercial honesty. The firm occupy spacious and commodious premises, comprising a single story building, 20x50 feet in dimensions, together with a stable at the rear. The firm handle everything in the lines of shelf and builders' hardware, mechanics' tools, blacksmiths' and engineers' supplies, the best makes of stoves and ranges, house furnishing goods generally, and paints both dry and mixed, glass putty, lime, cement, sewer pipe, and other contractors' supplies. Their prices are always the lowest obtainable, and orders are promptly and carefully filled. Both parties are able and deservedly successful merchants.

**C. T. DURHAM;** Men's Furnishing Goods; Chartiers Avenue, Near Station, McKee's Rocks.—Mr. Durham, the enterprising and popular proprietor, is a native of Pittsburgh, and has had a practical experience in this line of trade extending over a period of ten years. He established this business in 1869, at first dealing only in men's furnishing goods, to which he added a dry goods department in 1895. Active and energetic, with ample means at his disposal, and influential connections among importers and jobbers, his success was assured from the outset, and his house has since been ably maintained in the front rank. He commands a large and permanent family trade, and his total annual sales reach a very high figure. The store is of spacious dimensions, and very neatly and tastefully appointed. All the conveniences that the modern requirements of the times demand for the comfort of patrons are at hand, and a handsome and effective display is made of the latest novelties and fabrics simultaneously with their appearance on the market. Courteous assistants are employed, under Mr. Durham's personal supervision, and the house is noted alike for the superior quality of its goods, and the equitable character of its prices. Mr. Durham is a popular and prominent member of leading social circles.

**I. K. BECKER;** Plumber, Gas and Steam Fitter; No. 7 Seventh Street, Pittsburgh.—Of late years the subject of sanitation has received the careful study of persons who make hygienic plumbing a specialty, and the perfection to which this industry has been brought is the best comment upon the intelligence which has been devoted to it. In this important business, together with gas and steam fitting in Pittsburgh, Mr. I. K. Becker has achieved a well-earned reputation. Business operations were primarily commenced on Smithfield Street, removal being subsequently made to the corner of Seventh Street and Penn Avenue,—the present quarters being secured in 1893. They consist of a ground floor utilized as general salesroom, supplemented by L shaped extension in rear, relegated to the purpose of workshop. In the store will be found a complete and choice assortment of plumbers' steam and gas fitters' supplies, lead and iron pipe, both tubs, hydrants, gas fixtures—a special feature being made of gas fixtures, Mr. Becker likewise acting as sales agent for the celebrated

Thompson Water Meter. Mr. Becker was born in Pittsburg and enjoys the distinction of being one of the founders and first president of the Master Plumbers' Association. He is likewise a Knight Templar, Royal Arch Thirty Second Degree Freemason, and served during the late war with the Hampton (Pa.) Battery, and is a popular comrade of Duquesne Post, No. 209 of the Grand Army of the Republic.

**SUMNER BRICK AND TILE COMPANY;** Nineteenth Street and W. P. R. R., Sharpburg.—This industry was established in 1892 by Messrs. Bigham & Robison, who conducted it till May, 1894, when it was incorporated under the laws of Pennsylvania with a capital of \$75,000 as the Sumner Brick and Tile Company, Messrs. H. Robison and W. E. Bigham being the officers. Mr. Robison is engaged in the real estate business at No. 711 Main Street, and is ex-deputy treasurer of the borough, while Mr. Bigham who is an able business man has had long experience in the brick industry. The works have an area of four and a half acres, and here are erected two large buildings, one 50x100 feet and the other 28x100 feet in dimensions, together with a number of large kilns. The different departments are fully equipped with the latest improved brick making machinery and appliances, operated by a one hundred and twenty horse power steam engine, and employment is furnished to twenty workmen. The company manufactures common red building and paving brick, the output of the works being twenty-five thousand daily. These bricks are unrivalled for durability, finish and uniform excellence, and are general favorites with our leading contractors and builders. Orders by mail, telegraph or telephone are promptly filled at extremely moderate figures, and the trade of the company now extends throughout all sections of Allegheny, Butler and Lawrence Counties.

**P. M. SHANNON;** Oil; Nos. 36 and 38 Vandegrift Building, Pittsburgh.—Pennsylvania is preëminently the oil producer for the entire world. One of the largest producers of oil in Pennsylvania, and who also owns extensive wells in Ohio, West Virginia, and Wyoming is P. M. Shannon who has been identified with the business for the past twenty-seven years. In the sections of the country above named he has several hundred wells and his career as an oil operator has been one of success to himself and those who identified themselves with his enterprise. He was first to develop the new fields in Wyoming, and organized the Pennsylvania Oil & Gas Company, which operates extensive wells there. This company which was organized in 1890, began production a short time ago. The product is a heavy oil for lubricating purposes. Mr. Shannon is president of this company and general manager, with offices in Pittsburgh, Wyoming and Denver, Colorado. He is in every way one of the most enterprising men identified with the oil interests, and owes his success largely to an abundance of personal energy and good judgment. His offices are at Nos. 36 and 38 Vandegrift Building. Mr. Shannon is largely interested in the production of oil in Wyoming state with several other capitalists of Pittsburgh.

**PITTSBURG MOULD MANUFACTURING COMPANY;** Nos. 1129 to 1133 Penn Avenue, Pittsburg.—This American enterprise has not only captured the home market, but also supplies foreign countries with goods that compete on equal terms with the best products of European works. The beneficial results of this welcome change have been many, not the least among them being the decided advance made here in the production of machinery and tools requisite for the successful production of the industry. A notable concern of this character whose mechanical appliances are in extensive demand by leading glass works all over the continent is the Pittsburg Mould Manufacturing Company. They are manufacturers of all kinds of moulds and machinery for glass works, making a specialty of flint glass moulds and giving special attention to the production of private moulds. This company was organized and incorporated under the laws of Pennsylvania in May, 1894. Mr. Feid, Vice, Sr., being the manager. He is a man of valuable practical experience to the business and under his able and enterprising management a notable success has been achieved. The works occupy the third floor of a building 100 feet in dimensions, and are equipped with a costly and elaborate plant, operated by steam and a large force of skilled workmen are employed. The output is large, and prompt attention is paid to all orders, while a specialty is made of producing special tools for patentees, and the trade of the house now extends not only throughout the entire United States and Canada, but also to Mexico and Germany. Mr. Vite was born in Germany and came to Pittsburg seventeen years ago. Mr. Vite was during ten years in the same line of trade with the house of George Danecan & Son, and subsequently during three years, with the U. S. glass company. He is a Past Master of the Masonic Order.



**CONLIN BROTHERS;** General Store; Duquesne.—In preparing the history of the business development of Allegheny County, the general stores command special attention. One of the largest and best of these is the general store of Conlin Brothers on Duquesne Avenue, Duquesne, which was established by the present proprietors fifteen years ago and has been in the present location for the last seven years. The store occupies the first and second floors of a three story double building covering

an area of 40450 feet, the upper floor of which is occupied by Conlin's Hall. On the first floor are departments devoted to groceries, dry goods, kitchen requisites, men's furnishings, etc., and the second floor is devoted to furniture and boots and shoes. A full and carefully chosen stock is carried in every department and an ample force is employed to attend to the wants of the numerous patrons, while two double teams are utilized in the business. The copartners are Messrs. M. G. Conlin and W. J. Conlin, both of whom were born in Cold Bluff, Washington County, twelve miles from Duquesne. Both gentlemen are prominent in the business and public affairs of the borough. Mr. W. J. Conlin is a member of the borough council elected in February, 1896, and Mr. M. G. Conlin is treasurer of the Duquesne Electric Light, Heat and Power Company.

**THE MERCHANTS' HOTEL;** Water Street, Pittsburg.—During the fifty years that have passed there have been many changes in Pittsburg and in this hotel, though it still retains much of its ancient glory, and is held in pleasant memory by many old patrons who continue to make it their headquarters when in the city. A recent guest recalled the fact that he was married in this house forty years ago, and old patrons tell the story of the lively river days now gone. The house has today a big river trade and the location directly opposite the B. & O. railroad station, makes it the most convenient to the patrons of that line. Its principal business comes from along the B. & O. as far as Baltimore, and it has many guests from West Virginia. Five years ago the house was completely remodeled, and now has seventy guest rooms. The office, reading room, sitting room, dining-room and bar are all on the first floor, and the house is comfortably furnished throughout. In 1865 Messrs. Zacharias and Richardson became proprietors, and under their management the popularity of the house has steadily increased. Mr. Albert Zacharias is a well known member of the common council of Pittsburg, in which he represented the Twelfth Ward, ten years ago, and is now a member for the Sixteenth Ward, having been re-elected a second time in February last. He has been a resident of Pittsburg for the last forty years, and is one of the staunchest of Republicans in this Republican stronghold. Mr. Ralph J. Richardson is also a prominent Republican, and was Recorder of Allegheny County from 1872 to 1882. Six years ago he went into partnership with Mr. Zacharias in the hotel business. Mr. Richardson has been a lifelong resident of this city, being a grandson of Samuel Richardson, one of the pioneers of Old Bayardston, now Ninth Ward, Pittsburg, where he was born and raised.

**REUTER & FISCHER;** Carpenters and Builders; Corner Forbes and Jumonville Streets, Pittsburg.—In connection with the building trade prominent mention is made in these pages to the reliable and successful firm of Messrs. Reuter & Fischer, carpenters and builders. This business was established forty years ago by C. C. Kohne, who conducted it till 1893, when Messrs. F. L. Fischer & Frank Reuter succeeded to the control, the former had been with Mr. Kohne fifteen and the latter

thirty-five years. They are thoroughly practical and experienced carpenters and builders, who promptly furnish estimates closely following specifications, and undertake not only the construction of new buildings, stores, residences, etc., but also the alteration of old premises. Their work is highly endorsed and commended by eminent architects and experts, and they employ constantly fifteen skilled workmen. Messrs. Reuter and Fischer also carefully attend to the interior fitting of stores, banks, churches, halls, etc., and have lately built the Hutchinson Street Milk Depot and two large buildings on Fifth Avenue. The workshops are fully supplied with modern tools, and a specialty is made of building residences, everything being done by the firm, including the mason work to the placing of the key in the owner's hands ready for occupancy. They also carry a superior stock of doors, sash, blinds, frames, brackets, moldings, etc., and turn out all kinds of exterior or interior woodwork at the lowest figures consistent with the choicest materials and first-class workmanship. Both partners are popular members of the Builders' Exchange.

**THOMAS FOX;** Dealer in Coal, Etc.; No. 121 Wabash Avenue, Pittsburg.—Mr. Thomas Fox, an old and esteemed resident of the Thirty-sixth Ward, of Pittsburg, came to the United States forty-seven years ago, locating in Pittsburg, on the South Side, where he has since made his home. He started in business in 1850, and has since been actively engaged as a dealer in coal and builders' supplies and in general hauling. He owns fifty acres of valuable coal lands in Greentree Borough and a stone quarry covering thirty-six acres in the Thirty-fifth Ward of Pittsburg. The business conducted by Mr. Fox furnishes employment to a force of two hundred men in its various branches and a large number of horses and trucks are used in general hauling, for which Mr. Fox has every facility. The headquarters are at No. 121 Wabash Avenue, where the sheds and stables occupy a two-story frame structure, 40x120 feet in area, with an L. of nearly the same dimensions. A large local trade is handled in coal, not coal and slack, and in store lime and brick, and the facilities are ample for promptly filling orders of any magnitude. The business is the oldest in this part of the city and the oldest in Pittsburg conducted continuously by its founder. Mr. Fox is assisted in the management of the business by his son, Mr. James T. Fox, who has been engaged in the business since his boyhood. He has served with distinction in the common council and is a gentleman of sterling integrity and proved ability.

**McKEESPORT LIGHT COMPANY;** Ringold, corner Sinclair Street, McKeesport.—Much of the credit for the progress of electric lighting in this city is due to the McKeesport Light Company, whose plant is located at Third Avenue and Strawberry Alley. This progressive company was incorporated in 1889 under the laws of Pennsylvania, with a capital of \$100,000 and eventually in 1892 was reorganized with a paid-up capital of \$150,000, the present executive officers and directors being as follows, viz: Horace Crosby, president; W. A. Dunabee, vice presi-

dent; H. C. Stewart, secretary and treasurer; Harry Etheridge, manager. Directors, Jas. S. Kuhn, Horace Crosby, W. A. Dunabee, John A. O'Neil, Wm. E. Harrison. Mr. Crosby is also assistant manager of the National Tube Works, the largest of the kind in the world and vice president of the National Bank of McKeesport, while Mr. Dunabee is president of the Versailles Land Company and the Duquesne Tube Works Company, Duquesne, Pa. Mr. Stewart is cashier, and Mr. Kuhn, president of the First National Bank of this city. The plant includes a spacious one-story brick building 60x140 feet in area, fully equipped with the latest improved machinery and appliances of the G. E. type operated at six hundred horse power with full load. The present consumption being six thousand five hundred incandescent, and two hundred and seventy-five arc lights, and one hundred incandescent arcs, also furnish power for the Versailles Traction Company. Twenty workmen are employed in the works, and the company not only supplies McKeesport, but also runs lines into the suburbs and suburban towns. The service is perfect and many valuable improvements have been added, thereby rendering its lights safe and reliable.

**McALISTER BROS.;** Produce Commission; No. 633 Liberty Street, Pittsburg.—This business was established twenty years ago by Messrs. William and Patrick McAlister, and under keen and able management, the enterprise



has continuously prospered to date. The premises occupied comprise a substantial five-storyed and basement brick building, 22x130 feet in lineal dimensions, giving ample accommodation for the proper storage and preservation of stock, and the general advantageous prosecution of the business. The firm deals at wholesale exclusively, and handles the various products of the farm, the orchard and the garden in large quantities, receiving their supplies from producers and shippers in car lots from all over the United States. As agents for buyer and seller, their facilities are of the most perfect character, with an extended acquaintance in the best business circles, and the interests of their patrons are the first care of the house. Messrs. McAlister are natives of County Antrim, Ireland, but were raised and educated in Pittsburg, where they enjoy the respect and esteem of all with whom they come into either business or social contact.

**LEY & GEISELHART;** Undertakers and Embalmers; No. 245 East Ohio Street; Livery and Boarding Stables, Nos. 75 and 77 First Street, Allegheny.—This business was established in 1864 by Mr. Henry Ley, who died in 1885 after a useful and honorable career. He was succeeded by his son, Mr. Henry Ley, and his son-in-law, Mr. E. Geiselhart, who have since greatly extended and developed the enterprise. Both partners are energetic and able business men, and are graduates of Clark's and also of the Oriental School of embalming classes 1892 and 1893. The store is commodious and well-equipped and fully stocked with a superior assortment of coffins, caskets, metallic burial cases, trimmings, shrouds and other funeral goods to meet the requirements of all classes of patrons. They furnish everything requisite for the plainest or most imposing funerals, are prompt in meeting their engagements, perform their duties with care and propriety, and can always be implicitly relied on in all matters relating to interments. They make a specialty of embalming and furnish arrangements day or night for weddings, balls, concerts, etc., at every reasonable figure. They also conduct a livery and boarding business, and employ only careful and reliable drivers. Mr. Ley is a native of Allegheny, while Mr. Geiselhart was born in Germany, the former of whom is a popular member of the I. O. O. F. and the American Mechanics, and the latter of the A. O. U. W. and Knights and Ladies of Honor. Ley & Geiselhart have recently had built for them one of the finest houses to be seen in the two cities.

**OTTO A. SCHAD;** Wholesale and Retail Druggist and Apothecary; No. 234 East Ohio Street, Allegheny.—Allegheny has several ably conducted pharmacies, a prominent one being that of Mr. Otto A. Schad, the widely known wholesale and retail druggist and apothecary, No. 234 East Ohio Street, corner Madison Avenue. This business was established in 1879 by Mr. A. Giamson, who conducted it till December 1st, 1895, when Mr. O. A. Schad purchased his interest and succeeded to the control. Mr. Schad is a registered member of the State Board of Pharmacy, and one of the ablest pharmacists in the state. The premises occupied comprise a large four-story building, the whole of which is utilized for the business except the second floor, and Mr. Schad has likewise warehouses at No. 499 Ohio Street. The pharmacy is finely appointed and is supplied with all modern conveniences, soda fountains, etc., while only duly qualified assistants are employed. Mr. Schad manufactures all his tinctures, essences, elixirs, extracts, etc., and keeps on hand a carefully selected assortment of pure, fresh drugs and chemicals, imported and domestic toilet and fancy articles, mineral waters, physicians' supplies, etc., and popular prices are the rule. The business is both wholesale and retail and he likewise deals largely in painters' supplies, oils, white lead, etc.; and his patronage extends throughout Pennsylvania, New Jersey, New York, Ohio, Alabama, Illinois, and West Virginia. Mr. Schad makes a specialty of his prescription department in which great skill and accuracy are the salient features, and his future prospects in the drug business of Allegheny are of the most favorable character.

**MRS. SARAH ARMSTRONG;** Hotel, Chartiers Avenue; McKee's Rocks.—The hotels of McKee's Rocks, while more modest in their pretensions than those of Pittsburgh, are none the less of a high class character, and one of the most popular houses of this kind, which caters to a large and high class patronage, both transient and permanent, is the hotel of Mrs. Sarah Armstrong, which is centrally and conveniently located on Chartiers Avenue. For homelike surroundings, genuine comforts and good cheer, it has no superior in Western Pennsylvania. It is a favorite stopping place with those whose business or pleasure brings to McKee's Rocks, and its office and cafe are the resort of our leading citizens. This house was first opened to the public in 1883 by the late Mr. W. T. Armstrong, whose regretted death occurred in February, 1895. By the excellence of his management, the geniality and courtesy of his manners and his never-ceasing efforts to please his guests, Mr. Armstrong placed his hotel in the front rank of the trade, and his death was felt as a personal loss by all who had ever shared his hospitality. The business is now most successfully carried on by his widow, an active and able manager, under whose direction the continued popularity of the house is well assured. The accommodations are first-class in every respect; the restaurant is noted for its excellent menus, and the bar for its unequalled wines, liquors, ales, beers and cigars. The service in every department is all that can be desired by the most capricious. The house is conducted on both the European and the American plans, the rates varying from \$1.25 to \$1.50 per day.

**F. C. SAUER;** Architect; Nos. 91 and 93 Fifth Avenue, Pittsburgh.—Mr. Sauer came to this city about sixteen years ago, and has been established in business since January, 1884. He has designed and supervised the construction of many fine buildings, including the Polish R. C. Church, on Twenty Second Street, the residence of Oswald Werner, Jos. Loughery, G. D. Timen Building, Mrs. Callery, John Fite, and a number of others in and out of town. He has a well-appointed office in the Hamilton Building, (Room 613), Nos. 91 and 93 Fifth Avenue, and employs several competent draughtsmen. He is prepared to draw plans for all classes of buildings, and gives special attention to church edifices, schoolhouses, institutions, business structures, villas and cottages. Designs, specifications, etc., are submitted by him on short notice; and communications by telephone (call 1178) will receive prompt attention. Construction is personally supervised; and all work entrusted to this gentleman will be performed in the most expeditious and thorough manner. At present, Mr. Sauer is engaged in the construction of St. Mary's Magdalenes R. C. Church at Homestead, and St. Marys Church of the Mount in the Thirty Second Ward, Pittsburgh, and is now preparing the plans for the City's Saving Bank, corner Smithfield and Sixth Avenue. He also built the First National Bank and Masonic Hall at Davis, West Virginia, and the State Normal School, at Clarion, Pa. Between the years of 1889 to 1891 he has done work to the extent of four hundred to four hundred and fifty buildings, per year.

**J. JOSEPH HASTINGS;** General Contractor; No. 34 Pennsylvania Avenue, Allegheny.—The paving, repaving and curbing of streets furnishes in Pittsburgh and Allegheny an important field of activity for enterprising contractors, prominent among whom ranks Mr. Joseph Hastings, whose residence in the latter city is located at No. 34 Pennsylvania Avenue. This business was established by Messrs. Hastings and Orr in 1876, the present proprietor assuming the sole control three years later. He is prepared at all times to fill efficiently and satisfactorily contracts for curbing and brick paving, employing, according to the magnitude of the commission, from one hundred to one thousand hands. Among contracts most securely and satisfactorily accomplished may be mentioned the paving of Theater Avenue, Federal Street, Ohio Street, Main Street, California Avenue, etc. Mr. Hastings enjoys the distinction of accomplishing what was deemed a practically impossible engineering feat, namely—the lowering of the inflow pipe on Troy Hill, this city, and commands unlimited facilities and resources. Mr. Hastings is enabled to prosecute his business intelligently and successfully, meeting all competition and making ready and efficient response to all demands made upon him. He is an Alleghenian by birth, and prior to engaging in business on his own account, acquired a thoroughly practical knowledge of its every phase and feature in the employ of his father. In a word it might be aptly stated, that he has fairly and on his individual merits earned the propriety that has attended his well directed efforts.

**D. DOUGLAS & MACKIE;** Dry Goods; Nos. 151, 153 and 155 Federal Street, Allegheny.—Among the varied business operations carried on in the progressive city of Allegheny, there are none that meet with more general recognition than that of the dry goods trade. In this connection, prominent reference is made to the representative house of Messrs. Douglas & Mackie, the popular importers and retailers of dry and fancy goods, whose showrooms are centrally located at Nos. 151, 153, 155 Federal Street. This flourishing business was established in 1885, by Messrs. John Douglas and Gavin D. Mackie, who have since secured a liberal and permanent patronage. The premises occupied comprise a spacious three-story and basement building, 60x100 feet in area, elegantly equipped and fitted with every convenience, handsome plate glass windows, passenger elevators, etc. Here can always be found full lines of the newest and choicest silks, satins, velvets, dress goods of all kinds, hosiery, underwear, linens, woollens, shawls, ladies' and gentlemen's furnishing goods, trimmings and notions, while a specialty is made of the latest designs in ladies' and misses' cloaks and suits. Only first-class and desirable goods are handled in all lines, and the prices quoted cannot be discounted by any other contemporary house in the city or state. Fifty competent clerks, salesladies and assistants are employed, and every effort is made to give entire satisfaction to the most critical patrons. Mr. Douglas was born in the north of Ireland, and Mr. Mackie in Scotland, the former of whom came to this city in 1872, and the latter in 1870.

**THE H. C. SEIPP ORNAMENTAL IRON AND WIRE WORKS;** No. 69 North Avenue, Allegheny.—This house was established ten years ago, as an individual enterprise by Mr. H. C. Seipp, the present trading title being assumed in 1894. The premises occupied comprise a substantial two-story building 34x100 feet in dimensions, fully equipped with all the latest improved machinery and appliances known to this branch of industry. A full force of skilled and experienced hands is provided with constant employment, the range of production embracing all kinds of artistic wrought ironwork, grills, guards, railings, stable fixtures, wirework, builders' ironwork, iron fences, etc. Estimates are promptly furnished, figures being based on a uniform scale of moderation and satisfaction guaranteed with all commissions undertaken. Among contracts more recently completed may be mentioned the ornately designed gates and vestibule entrance on the residence of Mrs. Chambers, the grill work on the residence of Mr. E. M. Curry, in the East End, the exterior ornamentation of the Vandergrift Building, and many others too numerous for particularization in these pages. Mr. Seipp is a native of Allegheny, a thoroughly skilled exponent of his craft in all its branches, acquiring a thorough knowledge thereof in the employ of Messrs. Anderson and Porter. He was subsequently engaged in the blacksmithing department of the Pittsburgh Railroad, and later held the position of foreman in the same department of the Pittsburgh and Lake Erie Railroad.

**J. M. SCOTT & CO.;** Sash Builders; Nos. 84 and 86 Irwin Avenue, Allegheny.—Each branch of trade engaged in the manufacture of interior fittings for residences and public buildings has its special representative in Allegheny, and every department has its expert exponent. It is in such connection, that we make due mention in these pages of the establishment of Mr. J. M. Scott & Co., the widely known sash builder, whose workshops are located at Nos. 84 and 86 Irwin Avenue. This business was established May 15th, 1893, by Messrs. Robhouse & Scott, who dissolved partnership October, 1895, Mr. J. M. Scott continuing the enterprise on his own account. He is a thoroughly practical sash builder and cabinetmaker, fully conversant with every detail, and has succeeded in securing a liberal patronage in Allegheny, Pittsburgh and their vicinity. The premises occupied for workshops include two commodious floors each 66x40 feet, fully equipped with the latest improved wood working machinery, lathes, tools, etc., operated by steam power. Mr. Scott promptly furnishes estimates for the building of all kinds of sashes, and manufactures hand rails, balusters, newel posts, etc., while he also attends carefully to turning scroll and band sawing. Only the best materials are utilized and first-class workmen employed, and he has lately built stairs for the following to the entire satisfaction of patrons, viz.: Cook residence, Benvenon, Pa.; L. Blyd's residence, California Avenue; Mr. Morris residence, Aspinwall, Pa.; Messrs. Gilson's and Hetzel's residences, Aspinwall, Pa., and his work is highly endorsed by leading architects and builders. Mr. Scott is a popular member of the I. O. O. F., and was born in Allegheny County, Pa.



**A. J. KAERCHER'S PHARMACY**; No. 62 Federal Street, Allegheny.—Prominent among the list of those engaged in the drug business in Allegheny is the house of Mr. A. J. Kaercher. He is well known as an accomplished druggist and pharmacist, and the large patronage which he enjoys attests the full confidence which is placed in his abilities. This house was established in 1875, being one of the finest stores on Federal Street. The premises occupied consist of a fine store, 255,000 feet in area, elegantly appointed and complete in all its arrangements. The store is supplied with electric lights, steam heat, large tile soda fountain, while the drugs, chemicals, etc., are of the purest and freshest nature and can be implicitly depended upon. Mr. Kaercher makes a specialty of the latest chemicals and new remedies used in medical science, which will always be found in this well managed establishment. Mr. Kaercher is a native of Germany and came to the United States in boyhood. He is a member of the State Board of Pharmacy, and has had thirty-two years' experience. Mr. Kaercher gives his personal attention to the compounding of physicians' prescriptions, and fills orders at the most reasonable rates.

**J. GOETTMAN & SON**; Caterers; No. 37 Chestnut Street, Allegheny.—This enterprise was established some twenty-two years ago by Mr. J. Goettman, his son, Oscar Goettman, being admitted to an interest in the business in 1892, when the present firm style was adopted. The premises occupied comprise a luxuriously and handsomely appointed store with tile flooring, electric light, elegant soda fountain and kindred accessories—the bakery thoroughly equipped in every respect, being situate in the basement of the building. Here is carried a large and varied stock of the most delicious confections,—the assortment comprising fancy cakes of every name and nature, ice cream of every imaginable flavor, ices of all kinds, nuts, canned, dried and bottled fruits, and every article which could by any reasonable stretch of imagination be included in the complement of a first-class caterer's establishment. The firm pay special attention to the origination of suitable menus for weddings, receptions, parties, picnics and balls, their charges therefor being invariably based on a uniform scale of moderation, and satisfaction is guaranteed in every instance.

**A. LLEGHENY FOUNDRY COMPANY**; Corner Grant Avenue and Boquet Street, Allegheny.—The manufacture of lead sash weights is an important industry, insignificant though it may appear to the uninitiated, and as corroborative of our sentiments in such direction, we make allusion in these pages to the Allegheny Foundry Company. This concern was duly organized and incorporated in accordance with the laws of the state of Pennsylvania in 1894, has a cash capitalization of \$20,000, its executive management being vested in the hands of the following well-known business men: M. A. Andrews, president; George Buchanan, secretary and treasurer. The premises occupied comprise a substantial one-story building, 100x100 feet in lineal dimensions, the machinery equipment being of the latest improved pat-

tern, operated by a forty horse power steam engine. Here a full force of skilled and experienced mechanics is provided with constant employment, the range of production embracing lead sash weights, cast washers, and hitching hooks, a specialty being made of the manufacture of seamless sash weights. A large patronage is enjoyed, which radiates broadly throughout Pennsylvania, Indiana, Eastern Ohio and West Virginia. The telephone call of the house is No. 3,305.

**A. ALEXANDER LUMBER COMPANY**; No. 402 Ferguson Block, Pittsburg.—This company was incorporated in 1889 under the laws of West Virginia with large capital, the executive officers being Mr. Henry Warden, president; and Mr. Alexander, vice president. The company's general offices were first established at Philadelphia, but owing to Pittsburg's superior central location they were removed to this city in June 1895. They own large tracts of timber land in West Virginia and their mills are the largest and best equipped in the South, having a capacity of 125,000 feet in ten hours and are situated at Alexander, West Virginia. A specialty is made by the company of the choicest hardwood lumber, rough and dressed, and the trade extends from Portland, Maine, to St. Louis, Missouri. Messrs. Warden and Alexander long ago made accurate investigations of the different sources of supply for hard woods in this country and are therefore enabled to guarantee the quality of all lumber offered. The largest orders are filled with promptness and care and inducements are offered both in quality and prices, that smaller concerns cannot afford to duplicate. Messrs. Warden and Alexander are Philadelphians, the latter of whom controls the business, dividing his time between Pittsburg, and the mills at Alexander, West Virginia.

**S. SAMPLE & JENKINS**; General Merchandise; No. 379 Chartiers Avenue, McKee's Rocks.—Among the most reliable and popular houses is that of Messrs. Sample & Jenkins. It does a larger business than any other of its competitors, and is at all hours of the day the scene of great activity. The members of the firm are Messrs. William E. Sample and L. M. Jenkins, who formed their present copartnership in November, 1893. Mr. Sample resides in Imperial, Pa. where he conducts a similar establishment, and the management of the house in McKee's Rocks is in the able hands of L. M. Jenkins. Under his enterprising and enlightened direction a large and flourishing trade has been built up, which gives every promise of continued development. The firm occupy commodious premises, and possess facilities of the best kind for the successful prosecution of their vast business. They carry an immense stock of general merchandise, including fancy and staple groceries, canned goods, fruits, vegetables, crockery and queensware, candles and laked goods, dry goods, furnishing goods for men and women, hats, caps, boots and shoes, household furnishings, and many other lines too numerous to enumerate in this

limited article. These goods are all the best in the market, while they are offered at prices that defy competition.

**ERNEST T. WALTHER & CO.;** Pharmacists; No. 64 Chestnut Street and No. 171 Chestnut Street, Allegheny.—No department of business in Allegheny is of more direct importance to the community than that of the practical pharmacist. In this connection, special attention is devoted to Messrs. Ernest T. Walther & Co., successors to Chas. L. Walther, whose pharmacy is located at No. 64 Chestnut Street, corner of Liberty, with branch at No. 171 Chestnut Street, corner of O'Hara, the two establishments being favorably known to Alleghenians as "The Old Corners." The headquarters were established fifty-six years ago, the present proprietors acquiring the same in 1895, prior to that period Mr. Walther owning the branch pharmacy since 1875. Both stores are admirably appointed and the business is both wholesale and retail. The respective stocks include pure, fresh drugs and chemicals, all the reliable patent and proprietary medicines, and the latest novelties in perfumery, toilet articles and fancy goods of both foreign and domestic production; the prescription department is perfect and the compounding of physicians' formulas and family recipes are attended to in a most careful and accurate manner. A full line of paints, oils, varnishes, brushes and kindred supplies is also carried, and the trade apart from the immediate local patronage extends within a radius of fifty miles from the city. The members of the firm are Messrs. Henry A. Katzenmeyer, Edward J. Rihn and Ernest T. Walther, Mr. Katzenmeyer acting as the general manager.

**J. P. STEINMANN;** Jeweler; No. 105 Federal Street, Allegheny.—Among the most reliable houses in Allegheny engaged in retailing jewelry is that of Mr. J. P. Steinmann, centrally located at No. 105 Federal Street. Mr. Steinmann who is a thoroughly expert jeweler first commenced business at West Newton, Westmoreland County, Pa., in 1878, and in 1886 removed to Allegheny. The premises occupied for the store comprise a spacious ground floor 19x90 feet in dimensions, elegantly equipped and supplied with every convenience, handsome showcases, electric lights, plate glass front, etc. The stock, which is one of the finest in the city includes full lines of American and imported gold and silver watches, solid gold jewelry, rings, earrings, chains, pins, bracelets, diamond goods, silverware, optical goods, etc., which are unrivalled for quality, and are offered to customers at extremely moderate prices. A specialty is made of fine diamonds and watch repairing and Mr. Steinmann has built up a liberal patronage with the best classes in the city and its vicinity. He is agent in Allegheny for the D. Green & Son precision Watch Company of Columbus, Ohio, and has ever made it a rule to fully satisfy every customer on the sound doctrine of giving "a dollar's worth for a dollar." Mr. Steinmann was born in Germany, and is a prominent Knight Templar and Royal Arch Mason,—being highly esteemed by the community for his strict integrity. He is a director of the Iron City Deposit and Loan Association, and a popular member of the Jewelers' Security Alliance.

**EDWARD G. LANG;** Real Estate, Etc.; No. 38 West Diamond Street, Allegheny.—One of the most popular real estate and insurance agents in Allegheny is Mr. Edward G. Lang, whose office is centrally located at No. 38 West Diamond Street. Mr. Lang established this business in 1886, and has since achieved a thoroughly well-deserved success, both in the handling and insuring of property. He gives special attention to the care of estates and property of non residents, the collection of rents, the payment of taxes, the purchase and sale of houses, lots and lands, and possessing unusual facilities, renders unvarying satisfaction to his patrons. When required he also executes bonds and mortgages, furnishes tax and title searches, negotiates loans, and, in brief, renders any service usually expected of a general real estate agent. In his capacity as an insurance agent, he has the largest agency office in the city, representing for Allegheny County some of the soundest companies, among which may be mentioned the North British and Mercantile, of London and Edinburgh, the Phoenix, of London, the Caledonian, of Scotland, the Allemania, of Pittsburg, and the Citizens', of Pittsburg. Mr. Lang is a native and resident of Allegheny, a young, enterprising competitor for legitimate business. Telephone A. 15a.

**GEORGE LOEFFERT & SON;** Spring Garden Planing Mill; Corner Water Alley and Hill Street, Allegheny.—This concern was established twelve years ago by Mr. George Loeffert who primarily devoted his capital and energies to contracting for general mill work, five years ago admitting his son, Mr. John Loeffert, to an interest in the business and engaging in the present enterprise. The plant covers a ground area of 73x100 feet, the mill building being a substantial two-story structure, equipped with the latest improved woodworking machinery, operated by one hundred horse power steam engine. The firm handle many millions of feet of lumber per annum, embracing large quantities of pine, spruce, and hemlock timber, shingles, laths, picket posts—a special feature being made of stair building. The connections of this house are such that all commissions are promptly filled, and a large and lucrative trade is enjoyed which radiates broadly throughout West Virginia, Eastern Ohio and Western Pennsylvania. The senior Mr. Loeffert has made his home in Allegheny, where his son was born, since 1860. Both gentlemen are thoroughly practical woodworkers, members of the Hari-Garl, Turners, and several others of the leading Teutonic societies.

**J. P. SMITH;** Buggies and Wagons; Charters Street, Carnegie.—One of the chief representatives of this industry in Allegheny County is Mr. J. P. Smith whose carriage factory is one of the chief industries in Carnegie. Mr. Smith started in business in Carnegie fourteen years ago on Charters Street, opposite his present location to which he removed a year later. His business prospered from the start, and to the original two-story shop covering an area of 24x40 feet, an addition, 16x20 feet, was built eight years ago. The lot is 50x100 feet and there are ample facilities for the conduct of the business. Two forges are utilized and an ample force

of skilled workmen is employed in the manufacture of luggies and wagons to order, and special attention is given to repairing and general blacksmithing. Mr. Smith came to the United States in 1869. He is a practical wagon maker of thirty-four years' experience and gives his personal attention to the conduct of his business, thus insuring the greatest perfection in the execution of all orders. He is a member of the order of the Golden Eagle.

**FORT PITT SMELTING & REFINING CO.;** Room 406 Hussey Building, Fifth Avenue, Pittsburgh.—This concern was organized and commenced operating in 1894, and from the start has been a very prosperous enterprise. S. J. Wallach is president of the company; L. Eagle is secretary; J. H. Livingston, treasurer, and S. Plaum, manager. Their works are located in Allegheny City. The plant is large and well equipped, and a number of skilled workmen are employed in the establishment. They are manufacturers of stereotype, linotype and electrotype metals; also anti-friction metal, pig lead, etc. They have first-class facilities for production, and turn out about five tons per day. They manufacture an excellent article, and their products are in steady and growing demand throughout the whole country. They sell to newspapers, rolling mills, railroad companies, etc., and are doing a flourishing business, having superior productive facilities, and enjoying distinct advantages in other respects. This company are prepared to supply consumers and the trade generally at lowest rates. They carry a large stock on hand, and can fill orders for stereotype, linotype, and electrotype metals, anti-friction metals, pig lead, etc., on short notice. Prices are quoted upon application.

**JULIUS De-LONG & CO.;** Hair Felt, Etc.; Concord Street, Allegheny.—This concern was established by Mr. DeLong in 1877, who succeeded in rearing a large and steadily growing trade, which is broadly distributed over the entire United States. The plant has a ground area of about one acre all under cover, embracing a series of four connected buildings, respectively rising one, two and three stories in height—the machinery equipment being of the latest improved pattern known to this industry, operated by adequate steam power. A force of fifty skilled hands is provided with employment, the range of production embracing Hair Felt and the "Keystone" brands of insulating linings for ice, and cold storage houses, refrigerators and refrigerators cars; linings for carpets, and for deadening walls and floors; moisture proof insulation for brewers' cooling rooms, and general linings for dwellings, factories and all kinds of buildings. Samples are sent on application, and the superior character of these goods may be gleaned from the statement that the annual sales of the same aggregate \$250,000. Mr. DeLong is a New Yorker, and resides in Brooklyn, New York. He settled here for three years establishing his business, and then returned East. He is vice president of the American Hair Felt Company, of New York. The superintendency of this plant has for the past three years been vested in the able hands of Mr. J. B. d'Homerque a young, peripatetic business man and native of Brooklyn, New York.

**C. ROTH;** Merchant Tailor, Dry Goods, Carpets, Etc.; Nos. 1331 and 1333 Penn Avenue, Pittsburgh.—Among the old and successful merchants who have most actively contributed to the development of Pittsburgh of to-day, Mr. Ch. Roth holds a prominent position. Mr. Roth started in business in Pittsburgh in 1854 on Penn Avenue near Thirteenth Street. This was on the outskirts of the city in those days and Mr. Roth has witnessed a wondrous development of this metropolis during his long business career. An expert merchant tailor, he devoted special attention to the wants of the best class of patrons, and built up a large trade in this line, which he still retains, his patronage including many of our older residents who have traded with him for years. Later on he added to his business and enlarged his premises and now has the largest and the finest store in this part of the city. He carries a large and well selected stock of clothing and men's furnishing goods, dry goods, carpets, trimmings, notions, neckties, window shades, etc., and his store at Nos. 1331 and 1333 Penn Avenue has a large and first-class patronage. Mr. Roth is one of the best known business men in Pittsburgh and is held in the highest esteem.

**McKEE'S ROCKS PHARMACY;** No. 45 Chartiers Avenue, McKee's Rocks.—No department of business is of more direct value and importance to the community at large than that in which the practical pharmacist brings to bear his professional skill and experience. In this connection special attention is directed to the establishment known as the McKee's Rocks Pharmacy, McKee's Rocks. This well-known pharmacy has been in the hands of the present proprietors, Dr. G. W. Omstolt, a practicing physician, and Frank Thompson, an attorney, whose office is at No. 144 Fourth Avenue, Pittsburgh, for the past two years. A complete stock is carried of pure fresh drugs and chemicals, all the reliable and standard patent medicines and family remedies, the latest novelties in perfumery, toilet articles and fancy goods. All goods are selected with scrupulous care, experience and judgment, and can be relied upon as the best the market affords. The prescription department is a specialty. Any articles bearing the name of this house are invariably accepted by the public as thoroughly genuine and unexcelled in point of specific efficacy. Mr. L. Diveley has been manager for one year.

**GEO. HOFFNER;** Wholesale Produce; No. 217 Second Avenue, Pittsburgh.—As a distributing centre for country produce Pittsburgh as few peers in the continent at large,—the products of the earth seeming, in their respective seasons, to be gathered hither, embracing all the edibles of the farm, the dairy and the garden raised from Canada to Florida or from Connecticut to the great Northwest. Representing this interest on a wholesale scale is Mr. Geo. Hoffner, who originally engaged in this business on Bingham Street, South Side, subsequently removing to No. 529 Liberty Avenue and securing his present commodious quarters December, 1894. The premises occupied comprise a substantial three story building, 80x25 feet in dimensions, equipped

with elevator, and in every respect admirably adapted for the proper storage and preservation of perishable goods and the general advantageous prosecution of the business. The stock embraces butter, eggs, cheese, poultry, apples, onions, etc., chiefly received in carload consignments from the West. Mr. Hoffman is a native of Jackson, N. J., and has now resided in Pittsburgh since 1872. He is a prominent member of the Produce Exchange, an active competitor for legitimate trade and enjoys the respect and esteem of all with whom he comes in either business or social contact.

**PITTSBURG IRON PAINT COMPANY;** No. 137 to 139 South Canal Street, Allegheny.—We make due reference in these pages to the iron paint company conducted under the able proprietorship of Messrs. W. J. Gilmore and J. C. Heckman. This enterprise came under the control of its present proprietors in 1884, who by strict attention to business, coupled with a thorough practical knowledge of its every phase and feature have since most deservedly succeeded in rearing a large and steadily increasing trade which is broadly distributed over the United States and Canada. The works recently destroyed by fire are now being rebuilt and will consist of a two-story building, 60x1 to feet in dimensions, the warehouse and grounds covering a ground area of 6,600 square feet, fire proof, construction and improved machinery, etc. The range of manufacture relates to the production of dry pigments only and metallic oxides, selling the same to paint manufacturers, one of their specialties being "Royal A Oxide," one of the most brilliant red paints now in the market. Mr. Joseph C. Heckman is an Alleghenian. Mr. Gilmore is a native of Pittsburg, residing in East End, and Mr. Heckman at Bellevue. Branches of this progressive concern are located at Philadelphia, Boston and Chicago. The telephone call of the house is No. 248, Pittsburg, and all matter can be addressed post office box No. 498, in that city.

**G. A. COCHRANE;** Carpenter and Builder; Nos. 246-248 Washington Avenue, Allegheny.—In reviewing the industries of Pittsburgh and Allegheny particular attention is due to those who are engaged as contractors and builders. One of the foremost members of the trade is Mr. Geo. A. Cochrane, whose office and workshop are located at Nos. 246-248 Washington Avenue. This gentleman is a native of Allegheny County, and has always resided here. He established business in 1867, and since then has executed some very important work. Among the principal contracts filled by him is the erection of the Pittsburg National Bank of Commerce, the Blind Asylum of Pittsburg, the Conestoga Building, Pittsburg, and Calvary Church, of Allegheny. Nor have his operations been confined to these two cities, for he has done work in all sections within a radius of one hundred and fifty miles of Allegheny. Mr. Cochrane has a two-story workshop, 50x165 feet in dimensions, and in the building season furnishes employment to forty hands. Plans, estimates and specifications are furnished at short notice, and all contracts are completed in the most efficient manner.

**GROAH BROTHERS;** Contractors and Builders; No. 91 Diamond Street, Pittsburg.—This favored section of the country has ever proven a fruitful field for the exercise of the highest order of talent in the line of modern architecture, and, on every hand are evidences of the skill of the up-to-date contractor and builder. A prosperous house in Pittsburg engaged in this arduous profession is that of Messrs. Groah Brothers, whose offices are located at No. 91 Diamond Street. This business was established by Mr. Henj. A. Groah ten years ago, he forming a copartnership with his brother, Mr. Thomas H. Groah, in 1894, when the present firm style was adopted. They own and operate suitable workshops respectively situate near Penn Avenue, Pittsburg, East End, as also on North Avenue, Allegheny City, in both of which cities and their suburbs they enjoy an extensive patronage. Among contracts more recently completed by this firm may be mentioned the erection of buildings to the value of \$150,000 for the David Fleming Estate and the Denny Estate, etc., a special feature being made of residential work at figures varying from \$3,000 to \$10,000, now likewise having in course of construction, at a cost of \$12,000, the Emery M. E. Church, corner of Broad and Highland Streets. The firm are prepared to furnish estimates which are executed with great care and accuracy, and are based upon an extended knowledge of quantities and values. The Messrs. Groah are both Virginians, but have made this section their home and the scene of their successful business operations for the past thirty-two years. They are likewise prominent and popular members of the Builders' Exchange.

**McKEESPORT HARDWARE COMPANY;** No. 225 Fifth Avenue, McKeesport.—This business was founded in 1848 by Mr. James F. Ryan, to whom succeeded the firm of James F. Ryan & Son. The latter subsequently became sole owner under the name of James F. Ryan's Son, and was in his turn succeeded by Messrs. Kirk Bros., and later the firm of Kirk Bros. & Co., limited, was formed, and still later that of Kirk & Cairnes. Mr. James H. Cairnes next had sole control of the business, and in 1894 the present company was organized, with Mr. H. A. Plumer as its manager. The McKeesport Hardware Company occupies two floors and basement, having a frontage of 20 feet and a depth of 140 feet. These commodious premises are utilized for sale and manufacturing departments, six men being employed in the former and eight to twenty in the latter, according to season. The workshop is equipped with a costly and elaborate plant and the range of production embraces the manufacture of galvanized iron and upper corners, metallic skylights, tin roofing and iron ceilings, etc. The company are the only manufacturers of this line of goods in McKeesport, and have done a vast amount of work both here and in Pittsburg, and in the latter city they built the cornice work for the Tradesmen's National Bank Building, the L. H. Smith Building and other large structures. They also do a heavy trade in stoves, ranges, steam and hot air furnaces, sewer pipe, etc., as well as general hardware.

**C**HARLES WEINMANN; Meats and Provisions; No. 56 Shiloh Street Pittsburg.—The oldest and best known meat market in Mt. Washington is that of Charles Weinmann. It has been established close on forty years and is a very popular and reliable store. This business was started in 1858 by the father of the present proprietor, and the latter assumed sole control in 1885. It was conducted on



Virginia Avenue thirty-six years and removed to the quarters now occupied about two years ago. Mr. Weinmann was born and raised in Mt. Washington. He is a member of the Home Protective Circle and is well and favorably known in the community. He kills most of the meats sold by him, and handles only first-class stock. His store, which is desirably located, is spacious and commodious and is excellently appointed. He employs several assistants and has a two-horse delivery wagon for serving customers. Mr. Weinmann keeps on hand always a large stock, which includes prime home dressed beef, veal, mutton, lamb and pork; corned beef, pure lard, fine sausages, puddings, etc., choice hams, bacon, shoulders and smoked meats of all kinds, and has a prosperous trade. His prices are always the lowest; quality and quantity are

guaranteed, and his patrons are assured of getting prompt service, as well as an excellent article.

**P**AUL RUDERT; Jeweler; No. 255 Gaines Street, Tarentum.—Mr. Rudert came to the United States in 1866. He resided in Allegheny City for twenty years, removing to Tarentum ten years ago. He has been actively engaged in his present line of business since 1874, opening the establishment with which he is now connected, as soon as he arrived here. His success was immediate, and has since been uninterrupted. The premises occupied by Mr. Rudert are commodious and centrally located. The store is tastefully and handsomely fitted up and furnished, and presents a very attractive appearance. It is provided with large plate glass display windows, wall cases and cabinets, elegant fixtures, etc., and two assistants are employed. The stock is at once large and select, embracing the finest makes of European and American watches, in gold and silver cases; marble and onyx clocks, as well as those of cheaper design; diamonds and other precious stones; rings, chains, charms, pendants, brooches, necklaces, earrings, silverware, etc., also a valuable assortment of optical goods and musical instruments. Fine watches and general repairing is a leading specialty, also the fitting of gloves to meet any required vision. In all lines prices are moderate and satisfaction is guaranteed in every instance. He also handles a line of high grade bicycles.

**J. K. FULTON, Sr.;** Dry Goods; Corner Ross and Randolph Streets, Tarentum.—This business was established in 1837 by James Fulton who died in 1850. He was succeeded by his sons Messrs. J. B. and W. G. Fulton, who continued the enterprise till 1875, when they admitted their nephew Mr. J. K. Fulton into partnership, the business being still carried on under the firm name of J. B. Fulton and Brothers, Mr. J. B. Fulton died May 24th, 1884, and Mr. W. G. Fulton died 28th of April, 1893, and the business then became the property of Mr. J. K. Fulton, Sr., who is highly esteemed by the community for his ability and sterling probity. The premises occupied comprise a large two-story building 52x92 feet in dimensions, fitted up with every convenience for the successful prosecution of the business. The stock includes all kinds of staple and fancy notions, dress fabrics, notions, underwear, trimmings, etc., also a choice assortment of fine groceries and all descriptions of general merchandise, which are offered to customers at prices that cannot be discounted by any other reliable house in the trade. Only new and first-class goods are handled in all lines, and customers can always implicitly rely that nothing inferior will be sold to them. Mr. Fulton has lived in Tarentum since infancy. He is still hale and hearty with a clear memory and remembers the Fulk and Clay conventions in Pittsburg in 1844 and the troops leaving for the Mexican War in 1847. This is the oldest house of the kind in this section of the country.

**F**IRST NATIONAL BANK, Duquesne; W. H. Beatty, Cashier.—The First National Bank of Duquesne was chartered in May, 1892, and has been so successfully conducted that it now has a surplus and undivided profit of \$11,000, the capital being \$50,000. The average of deposits is \$180,000, and the total resources amount to \$444,827.81. The bank's correspondents are the National Bank of the Republic of New York and the Tradesmen's National Bank of Pittsburg. The bank was burned out in April, 1895, and has occupied temporary quarters in the Duquesne Hotel, owned by one of the directors, while its new brick building on Duquesne Avenue is being erected. The bank has had the same officers from the start. Mr. John W. Crawford, the president, is a native of Duquesne and lifelong resident of the borough. He is in the real estate business and owns a large amount of property which he manages himself. A Republican in politics, he takes an active interest in public affairs and is a member of the borough council. Mr. Wm. Oliver, vice president, is a native of Duquesne and is a large owner and dealer in real estate. He is prominent in affairs and was elected to the borough council in February, 1896. Mr. W. H. Beatty, cashier, is a native of Claremont and was formerly paymaster of the Carnegie Steel Works of Duquesne. The directorate also includes the following: Mr. L. H. Botkin, the leading physician of Duquesne; Mr. Chas. Downey, the proprietor of the Duquesne Hotel; James S. Crawford, the present postmaster at Duquesne; Mr. Chas. B. Payne, a well known attorney-at-law, whose office is at No. 184 Fourth Avenue, Pittsburg; Mr. S. O. Lowry, real estate dealer, McKeesport; Mr. E. W. Boyd, a

well-known coal operator and large real estate owner, who resides at Turtle Creek. The new bank building, built in 1896, is constructed of brick and is one of the finest structures in the borough and supplied with every convenience.

**HENRY ARNOLD & CO.**; Furniture; No. 1514 Fifth Avenue, Pittsburg.—In any large community there will be found one or more extensive establishments dealing in furniture, carpets, bedding and kindred goods, which with acquired resources and the most sedulous care in regard to their output, have attained a reputation and a trade that insures them the confidence of the public. In the rapid development of Allegheny County, with the consequent increase of population, the furniture trade is an important branch of commerce and is chiefly centered in Pittsburg, where a reliable representative house is that of Henry Arnold & Co. The business now conducted under this style was founded between thirty and forty years ago by Joseph Myers & Son, who were succeeded in 1874 by Myers, Arnold & Co. The business Arnold who had been for years with the original firm becoming a partner in that year. Five years ago Mr. Arnold became the head of the business and in April, 1895, he removed to his present location. The premises here occupied comprise three floors each 251 too feet in area, where are shown furniture of every description at the lowest possible prices. Mr. Arnold has been in the furniture trade for the last thirty five years and no man in Pittsburg has had a longer or more valuable experience. He has a large and flourishing trade, not only in his immediate neighborhood but all over Pittsburg and Allegheny and he employs six clerks and three wagons. Personally, Mr. Arnold is held in high esteem and has been actively prominent in the development of Pittsburg. He is a life member of the Exposition Society, a Masonic Veteran and a member of the A. O. U. W., and has also been active in the Chamber of Commerce.

**McKEESPORT MACHINE COMPANY**; Nos. 701 to 711 Fourth Avenue, McKeesport.—This progressive company was incorporated December 1880, with a paid up capital of \$21,200, the present executive officers being Mr. J. U. Elwood, president and superintendent, and Mr. D. P. Smith, secretary and treasurer. The works have an area of 190x150 feet, the foundry, pattern and machine shops being fully supplied with modern appliances and machinery, operated by a sixty horse power steam engine. Here are two cupolas having a capacity of ten tons of metal daily, while constant employment is furnished to sixty skilled workmen. The McKeesport Machine Company are patentees of the Elwood Friction Hoists, also of the Elwood & Smith Safety Rail Brake, and make a specialty of mill, machinery castings and pit car wheels, being agents likewise for valves, whistles, injectors, lubricators, etc. The company's castings are unsurpassed for smoothness, softness and quality of metal, and its machine specialties are in heavy demand by the leading railroads, collieries and iron works of the country. The Elwood Friction Hoist is unrivalled for power, simplicity of construction, compactness, safety and durability, and when geared with the Elwood

Patent Drum Shifter and improved expansion drum, is a veritable little giant. The Elwood & Smith Safety Rail Brake was introduced in 1895 and already has secured the approbation and commendation of eminent railway engineers, owing to its efficiency and reliability.

**M. J. GARRITY**; Contractor; No. 5 Boggs Avenue, Pittsburg.—In the front rank of the responsible men engaged in contracting, stands Mr. M. J. Garrity, the well-known contractor for plastering, concreting and kindred work. He is an acknowledged leader in his branch of industrial enterprise, and his success entitles him to prominent recognition in any review of the business resources and facilities of this city. Mr. Garrity was born in Ireland and came to this country in 1870, when he at once took up his residence in Pittsburg. He embarked in business as a contractor and plasterer in 1881, and at once established influential and permanent connections. He has since been awarded many of the most important contracts in his line given out in this section of the state, and has carried the same to a successful and satisfactory completion. Among the large jobs most successfully completed by him may be mentioned the plastering work on the Penny Press Building, the St. Paul's Orphan Asylum, the Point Breeze schoolhouse, several churches and many fine dwelling houses in all parts of Pittsburg and vicinity. Mr. Garrity is prepared to furnish estimates and enter into contracts for the execution of plastering, concreting and general jobbing, and his facilities for the same are of the best character. He employs a numerous force of experienced workmen and keeps a couple of teams in steady service. He is a member of the Builders' Exchange and of the Master Plasterers' Association.

**HOLZHEIMER & BOCK**; Funeral Directors; Ninth and Main Streets, Sharpsburg.—In the important field of activity represented by the undertaker and livery stable keeper, a representative position in Sharpsburg is held by the reliable firm of Messrs. Holzheimer & Bock. This business was established in 1867 by Mr. Joseph Holzheimer who conducted it till his death in 1893, after an honorable career. He was succeeded by his sons Messrs. J. G. and J. L. Holzheimer and H. W. Bock, under the firm name of Holzheimer & Bock. They furnish everything requisite for the plainest or most imposing funerals and likewise attend to embalming. The warehouses are fully stocked with funeral goods, caskets, etc., and their charges are noted for their moderation. Interments are procured in any cemetery in Sharpsburg or its vicinity, and they can always be implicitly depended on in all matters relating to the last rites of burial. They also conduct a livery and boarding business, and have the finest carriages and horses in the town. The stock includes twenty first class vehicles, and they promptly furnish carriages for weddings, receptions, shopping, etc. The partners are natives of Sharpsburg, and are popular members of the Allegheny County Undertakers' Association.

**J. HARRISON**; Butcher; Stall 77 Diamond Market, Pittsburg.—One of the oldest and best known butchers in Allegheny is Mr. J. Harrison, who for two score years has been one of the foremost in his line in the Iron City, always noted for his genial character and sterling probity, while he has ever been famed for the superior quality of the goods handled by him. Mr. Harrison was born in Blackburn, England, but has resided in Pittsburg the past half century, and has seen it grow from comparative insignificant proportions to one of the leading cities of the United States. He is a popular member of the Butchers' Association. In the management of his business he is ably assisted by his two sons, who have been familiar with the meat trade since childhood. The partners are natives of Allegheny and are popularly known in market and social circles. The firm deal in fresh and salt meats of all kinds, manufacture sausage, and occupy stall No. 77 in the Diamond Market, while their slaughter house is adjacent to their residence at No. 260 East Street, Allegheny. Mr. Harrison handles only the choicest meats, and supplies a high-class demand, among his permanent patrons being the Hotel Willey, the Bailey restaurants on Sixth Street and Smithfield Street, etc. A large stock is kept for sale daily and is offered at rock bottom market prices.

**VICTOR MEYER**; Builder; Corner Wood's Run Avenue and New Brighton Road, Allegheny.—Mr. Meyer is a recognized leader in this line of commercial industry, and commands a large and flourishing trade. Born in Germany, he removed to the United States in 1870 and took up his residence in Allegheny. He embarked in his present business in February, 1887, and has ever since been a prominent and influential member of the lumber and building trades. He rapidly established excellent connections, and from the beginning his house has been maintained in the front rank. The premises occupied are in a convenient location and are of spacious dimensions. The yard covers an area of 600,300 feet and has first-class shed facilities for the storage of dressed lumber. A heavy stock is carried of all grades and kinds of hard and soft woods, pine, ash, maple, cherry, etc., as well as posts, pickets and the best grades of shingles and lath. Mr. Meyer employs a large force of skilled workmen, and promptly attends to all kinds of jobbing and repair work. He also makes a specialty of contracting and building, furnishing plans and estimates, and has gained a high reputation for the prompt and reliable manner in which he carries out all his undertakings. Among others he has erected five dwelling houses for Mr. Michael Kress, the Pennsylvania Avenue undertaker, a row of houses on Charles Street, Pleasant Valley, for Mr. Reuder, and three houses on Wood's Run Avenue for Mr. Seiling.

**MAYER KANT**; Groceries, Produce, Etc.; Corner Jenny Lind and Olive Streets, McKeesport.—Among the old established houses in this line of trade is that of Mr. Mayer Kant. He founded his present business some twenty years ago and at once achieved a notable success. Handling only the very best and

purest goods, and always striving to give to his customers the greatest value for their money, he soon won the confidence of the people, which he has ever retained by the same honorable methods. He occupies a commodious store, adapted for the purpose of his business. It is neatly and tastefully appointed, and fitted with all modern conveniences for the storage and effective display of the vast and varied stock, as well as for the promotion of the comfort of his patrons. Mr. Kant handles all kinds of fresh, salt and smoked meats, beef, veal, lamb, mutton, pork, sausages, head cheese, hams, loaves, kettle rendered lard, butter, cheese, eggs and general farm and dairy products; canned and bottled goods, fancy and staple groceries generally. He is assisted in the store by his three sons, and one can always feel assured of obtaining courteous treatment.

**JOHN GEHB**; Tinsmith; No. 75 Ridge Avenue, Allegheny.—A prominent and popular exponent of the sheet metal industry of Allegheny is unquestionably Mr. John Gehb, whose residence and place of business are located at No. 75 Ridge Avenue. He has now been engaged in this enterprise for the past twenty-two years, and by strict attention to the business, coupled with a thoroughly practical knowledge of its every phase and feature, he has continuously prospered to date. The premises occupied consist of a commodious two-story building, 20x50 feet in area, the lower floors being relegated to the purposes of stock storage and general workshop. For some time past Mr. Gehb has devoted his time to the jobbing of sheet and galvanized iron work, and intends shortly to enlarge his premises, with a view to the establishment of a thoroughly equipped sheet iron workshop. Mr. Gehb is a native of Germany, and has been a resident of Allegheny for the past twenty-eight years.

**C. A. GIVENS**; Druggist; Charities Avenue, McKee's Rocks.—Givens' Pharmacy is properly considered one of the leading concerns of the kind here, and with justice receives a large share of public patronage. Mr. Givens has been engaged in the practice of his profession since 1880, and is a member of the Pharmaceutical Association of Pittsburg. He opened his Charities Avenue establishment in 1888, and from the start built up a large and flourishing business. So great has been the development of his business that, in order to properly meet its requirements, he has commenced the erection of a handsome and substantial three-story brick building, into which he will remove on April 1st, next. Here he will have one of the finest stores in McKee's Rocks, and will possess unusual facilities for prosecuting his business under the most favorable conditions. He at all times carries a full and complete stock of pure fresh drugs, medicines and chemicals, acids, extracts, essences, tinctures, barks, herbs, roots, etc., pure medicinal wines, liquors and mineral waters, physicians' and surgeons' supplies; sick room and nursery requisites, fancy and toilet articles, and everything usually found in a first-class pharmacy. Mr. Givens is the sole manufacturer of several proprietary remedies, among the best known and most efficacious being "Givens' Blood Purifier," "Givens' Diarrhea and Dysentery Cure," etc.

**A. J. LACOCK & CO., Limited**; Manufacturers of Galvanized Sheet Iron Cornices; No. 39 South Diamond Street, Allegheny.—This house was established in 1869, by Messrs. Lacock, Hawthorn and Irwin, and after various changes was incorporated in 1894, under the present existing trading title. The company has an ample cash capitalization, the personnel of the present executive management being as follows: John Hutchinson, chairman; A. J. Lacock, secretary and treasurer; and James K. Lacock (son of the above). Business operations were primarily commenced on Federal Street, subsequent removal being made to West Diamond Street, the present commodious quarters being secured in 1891. They consist of the entire ground floor and basement of the building at the address indicated, having lineal frontage and depth of 325,100 feet, and equipped with all the latest improved machinery, tools and appliances known to this branch of industry, employment being provided for a full force of skilled and experienced hands. The range of manufacture embraces galvanized sheet iron cornices, metallic skylights, sheet metal ceilings, all kinds of sheet metal ornamental work, tin and sheet iron roofing—all kinds of tin, copper and sheet iron work being promptly attended to.

**DUFF MANUFACTURING COMPANY**; Corner Marion Avenue and Martin Street, Allegheny.—This representative company was incorporated in 1889, under the laws of Pennsylvania, with a paid up capital of \$75,000, Mr. A. L. Sailor being the president, Mr. Geo. A. Uring, secretary and treasurer, and Mr. J. Barrett, manager. The "Barrett" jack meets a long felt want and is unrivalled for efficiency, safety and reliability, its action being quick and positive, while its movements are simple and easy and the materials used in its construction are of the strongest and best quality, in short, the "Barrett" jack is the safest and strongest known to the railroad world at the present day, and the demand for it extends not only throughout the entire United States and Canada, but also to Russia and Australia. Some of the company's jacks raise a fifteen ton load nineteen inches, and are admirably adapted for use for ballast gangs, or where jacks of large size and great raising power are needed. The factory is a large two-story building, fully equipped with special tools and machinery, operated by a forty-five horse power steam engine, and employment is furnished to twenty five skilled workmen. The company's business is controlled by Mr. J. Barrett, who is a thoroughly practical mechanical engineer and machinist of thirty years' experience, and an inventor of superior skill and ability. The Duff Manufacturing Company is represented in Chicago by Messrs. Fairbanks, Morse & Co., La Salle Street.

**HENRY G. RESE**; Dealer in Choice Meats, Etc.; No. 42 Sedgwick Street Allegheny.—One of the best conducted and most popular retail meat establishments to be found in the city of Allegheny, is that owned and personally managed by Mr. Henry G. Rese. This gentleman who is most favorably known in the

community, first began business in the spring of 1883, at the above address, where he has since built up a large and most desirable trade among the best residents of the neighborhood. He deals in all kinds of choice fresh meats, and kills and dresses all the goods handled by himself. His store is at all times kept well stocked with a large stock of prime beef, lamb, mutton, pork, veal and sausage, the latter being of his own manufacture. The prices charged are the lowest quoted in the market; all orders are filled in the most careful manner, and a delivery team is always ready to carry goods without delay to purchasers. Mr. Rese is a native of Allegheny, and has been connected with the meat trade twenty years; consequently he possesses a thorough knowledge of all its requirements. He is well known in the Masonic fraternity, having attained to the thirty second degree, is also a member of the Order of Odd Fellows and the Royal Arcanum, and in all the walks of business and social life he commands the fullest esteem of all with whom he comes in contact.

**GEORGE CLARK**; Dealer in Sand, Lath and Builders' Supplies; Office and Elevator below Federal Street Bridge, Allegheny.—Of all the vast mineral resources which generous nature so lavishly bestowed on the United States, not one comes within measurable distance of coal in point of interest and importance. The enormous amount of capital invested, the immense number to whom its production and distribution afford employment, and the general interests, all place this great department of activity among the chief national industries. A well-known retail dealer in this universal industry in Allegheny is Mr. George Clark, who began business two years ago, at the same location, and since the inception of his enterprise he has enjoyed a continuous success. He owns the float and all appurtenances connected therewith, and the plant includes a twenty five horse power elevator engine. Seven teams and from twelve to fifteen hands are furnished employment. Mr. Clark deals in anthracite and Saw Mill Run coal, also in sand, lath and builders' supplies, and gives attention to hauling of all kinds. He handles the best grades of anthracite and bituminous coal, sells at lowest current market prices, and all orders are filled without delay. Mr. Clark is a native of Allegheny and has always resided here. He is a man of unmistakable enterprise, of foresight and sterling integrity in all his dealings and business relations, and is popularly known all over the community.

**DAUP & HELM**; Dealers in Hardware; No. 154 Ohio Street, Allegheny.—This business was established in 1867 by Messrs. Billeter & Stranch, who were succeeded in 1874 by Billeter & Daup. Mr. Billeter died in 1879, when Mr. Jno. Helm purchased his interest in the firm and eventually in 1893 sold to his sons John G. Helm and Edward Helm. They have established influential connections with the most celebrated houses and keep constantly on hand a comprehensive and choice stock of builders' and cabinet hardware, mechanics' and coopers' tools, table



and pocket cutlery, iron, steel, nails, glass, house furnishing goods and all kinds of wagon makers' materials, a specialty being made of coopers' supplies. Orders are filled with care and dispatch at moderate figures, and the trade of the firm now extends throughout Pennsylvania, West Virginia, Ohio, Indiana, Kentucky and Georgia. The premises occupied, comprise a large three-story and basement building with attic 20x34 feet in dimensions, fitted with every convenience for the accommodation and display of the stock. The partners are watchful in maintaining a uniform high standard in the quality of all goods handled, and guarantee complete satisfaction to the most exacting patrons.

**SIMON DRUM'S INSURANCE AGENCY;** No. 37 West Diamond Street, Allegheny.—Of the many insurance agents in Allegheny, none stand higher in public confidence than Mr. Simon Drum, whose office is located at No. 37 West Diamond Street. Mr. Drum commenced business fifteen years ago in the insurance line as general agent for the Ben Franklin Insurance Company, but gave up the agency business in 1890 and embarked on his own account. As a practical underwriter he offers always substantial inducements to the public including low rates and liberally drawn policies. Mr. Drum promptly insures dwellings, stores, factories, furniture, merchandise, etc., against fire and lightning, and plate glass against breakage, representing in Allegheny the following first class companies, viz: Agricultural of New York, \$2,312,670; Northwestern National of Milwaukee, \$1,730,333; New Jersey Plate Glass Company, \$131,844; Continental, New York, \$6,431,171. His long experience in insurance matters is a guarantee that he fully understands every detail and offers the best possible indemnity to patrons, furnished by some of the most responsible companies in America. Mr. Drum was born in Westmoreland County, Pa., and has resided in Pittsburgh since 1840, where he is highly esteemed for his sterling probity. He was formerly a builder and contractor and afterwards for ten years, in the hardware trade, and is ex-mayor of Allegheny City and ex-councilman of the Second Ward.

**PATTERSON & CO.;** Builders' Supplies, Coal, Etc., Nos. 206 to 222 Grant Avenue, Allegheny.—This firm are extensive wholesale and retail dealers in brick, lime, asphalt, cement and fire material of all kinds, general supplies for masons and builders, as also Saw Mill Run and anthracite coal, crushed coke, etc. Their yards are of triangular shape, covering a lineal ground area of 200x150x100 feet, transportation facilities being maintained by side trackings of the Pittsburgh, Fort Wayne and Chicago Railroad. The connections which they enjoy with the best producing sources enable them to procure their supplies in vast quantities, and at the most advantageous rates, and they are thus in a position to offer very substantial inducements to the trade as regards both reliable goods and liberality of terms and prices. This fact is well appreciated by the patrons of the house, and the promptness and fair deal-

ing with which all its operations are conducted, have become as proverbial as they are commendable—serving to insure its continued success and increasing prosperity. Orders by telephone, No. 213 Allegheny, or by mail, receive immediate attention, and the interests of all patrons are carefully watched and zealously guarded. Employment is provided for a force of seventeen hands in various capacities, and eleven double and two single teams.

**HARRY DAVIS;** Gents' Furnishing Goods; No. 14 Chartiers Avenue, McKee's Rocks.—This is the leading and most reliable house of its kind in McKee's Rocks, and its patronage is derived from all sections of the surrounding territory. Mr. Davis was born in Pittsburgh, and first embarked in business in that city in 1889. He removed to McKee's Rocks in 1893, and opened his present store, which has since been ably maintained in the front rank. He occupies spacious premises, which are well adapted for the purposes of the business, and the store is neatly and tastefully appointed. Mr. Davis carries a vast and varied stock, selected with much care to meet the wants and requirements of a critical patronage. The assortment includes full and complete lines of men's furnishing goods, fine dress outfit, and working shirts, hosiery and underwear in silk, wool, merino, etc., suspenders, gloves, handkerchiefs, the latest novelties in fashionable neckwear, collars and cuffs, scarfs, umbrellas and walking sticks, hats and caps from the best makers, and in all the latest styles and fabrics, boots and shoes of reliable make, and all the numerous articles of dress which go to complete a gentleman's attire. These goods are all fresh and new, and are invariably obtained at first prices from the best sources. Buying and selling for cash, Mr. Davis is always able to quote the lowest prices.

**JAMES CARLIN;** Sanitary Plumber; Office and Shop, No. 48 Park Way, Allegheny.—It is impossible to overestimate the value of the work of first-class plumbers in keeping that deadly enemy "sewer gas" away from our residences, schools and public buildings. In this city, we desire to refer prominently to the house of Mr. James Carlin, sanitary plumber, etc., whose shop is located at No. 48 Park Way. This business was established in Allegheny, April, 1869, by William Dewar and James Carlin, who conducted it till October of the same year, when Mr. Dewar died and Mr. Carlin became sole proprietor. The store is commodious and is fully stocked with superior assortments of sanitary goods, water closets, wash basins, bath tubs, gas fixtures, boilers, etc., and only first-class workmen are employed. Estimates are promptly furnished and contracts taken for the entire fitting up of buildings, complete satisfaction being guaranteed in every instance, while the prices quoted for the work are extremely moderate. Mr. Carlin makes a specialty of sewerage and has lately done a large amount of first class work on the residences of Captain J. C. Chelfant, Robert Gillmore

and Robert Marlon, on California Avenue, and he personally supervises all work entrusted to him. He was born in Scotland, being highly regarded for his skill and integrity, and we predict for him a steadily increasing patronage, owing to the superiority and reliability of his work.

**McKEESPORT WHARFBOAT COMPANY;** Produce and Commission Merchants; Foot of Market Street, McKeesport.—Prominent among the dealers in produce is the concern known as the McKeesport Wharfboat Company. This prosperous business was established in 1884 by Messrs. Isaac and James Hewitt, who have since secured a liberal and permanent patronage. They own and occupy for the business a large and new two-story wharfboat on the Monongahela River front, which is fitted up with every convenience for the storage and preservation of the extensive and choice stock of poultry, eggs, butter, apples, potatoes, etc. They have influential connections in the best producing sections of Pennsylvania, New York, Ohio and Indiana, and transact a large business, supplying retailers in the city and vicinity. Liberal advances are made when required on consignments of first-class produce, which are disposed of promptly at the highest market prices, and they never fail to make immediate and satisfactory returns to shippers. Messrs. Isaac and James Hewitt are natives of Greene County, Pa., and are highly esteemed in trade circles for their business energy and strict probity. This is the only produce wharfboat on the river, and the future prospects of the firm are of the most favorable character, which justly merits the popularity and prosperity it enjoys.

**A. N. MYERS;** Plumber and Gas Fitter; Blackberry Alley, Corner Diamond Street, McKeesport.—A leader in this line in McKeesport is found in the person of Mr. A. N. Myers, whose place of business is conveniently located at the corner of Blackberry Alley and Diamond Street. For all around excellence of work, and for promptness and reliability in executing work entrusted to him, Mr. Myers stands unexcelled. He has been engaged in his present enterprise since the spring of 1890, when he and his son founded the firm of A. N. Myers & Son, the latter has since retired and Mr. Myers now carries on the business alone. Enterprising and energetic, possessed of a thorough and comprehensive knowledge of the trade in all its branches, and giving his close personal supervision to the execution of his contracts, he has secured a permanent, large and influential patronage, and is highly endorsed by our leading architects, builders, and citizens generally. He is at all times prepared to furnish estimates on any kind of work in his line, and to contract for the same making a specialty of the entire fitting up of buildings, while jobbing is also carefully attended to. He is noted for his charges as well as for the superiority and finished completeness of his work. Mr. Myers was born in Allegheny County, and is a Knight of Malta, and member of the Mystic Chain.

**CLARENCE H. SWEARINGEN;** Manufacturers' Agent, Hosiery, Knit Underwear, Blankets and Shirts; Ninth and Liberty Streets, Pittsburg.—One of the most successful of these is Mr. Clarence H. Swearingen, who has for the last fifteen years represented the leading eastern manufacturers of hosiery, knit underwear, blankets and skirts. The goods handled are the best in the market and the trade includes not only the regular Pittsburg district, but extends to St. Louis, Chicago, Detroit, Toledo, Cleveland and all through the West. The connection established is large and influential, and three traveling salesmen are employed. Mr. Swearingen is an old and well-known Pittsburg business man, who has had a long and very successful business experience on the road as the head of the business. He is a member of the Chamber of Commerce, is known as a man of enterprise and public spirit thoroughly reliable in all his dealings. His nephew, Mr. Clarence W. Lake has been associated with him in business for the last ten years.

**W. H. MEYER;** Roofer; No. 24 Seventh Street, Sharpsburg.—Mr. Meyer commenced business in this line at Sewickley in 1863, and eventually in 1868 moved to Sharpsburg. He has roofed some of the finest buildings in the borough and its vicinity, and makes a specialty of tin, gravel and slate roofing, and the repairing of leaky roofs and gutters, while he likewise furnishes estimates on work in any part of the country. The roofs constructed by him have been highly commended by architects, builders and owners, are of superior quality and durability and are furnished at prices which compare favorably with those charged for inferior work elsewhere. Mr. Meyer was born in Allegheny, Pa., but has resided in Sharpsburg for the last quarter of a century, where he is highly esteemed by the community for his strict probity.

**McELROY & CO.;** Paper Stock and Manufacturers of Brooms; Nos. 80 to 84 Third Avenue, Pittsburg.—A most notable firm in this city established in 1850 was McElroy & Steen. In the following year the present firm name was adopted, and the proprietors of this business at present are Owen and Hugh McElroy, having been in partnership since 1862. The business conducted embraces the manufacture of brooms, and dealing in paper and paper stock. The firm occupies the premises Nos. 80 to 84 Third Avenue. These structures are four stories in height, and each has a frontage of twenty-five feet and a depth of one hundred feet, and all right floors in these two buildings are used for different departments of the industry. The broom factory is located on the fourth floor, and is equipped with all necessary machinery to aid economical production, and the capacity is three hundred dozen brooms per week, which are sold chiefly to the merchant trade in Pittsburg. The paper stock trade of the firm extends to all sections of the United States, the result of long years in the business and the steady development of operations. In its special lines this house is the oldest in the city.

**FIRST NATIONAL BANK;** Carnegie.—This bank was incorporated in 1892 with a capital of \$500,000, and began business on June 27th, 1892. It has been ably and conservatively conducted since the start and has most efficiently filled the local need which it was organized to meet. Its merit and success are due to the prudent and conservative methods which have been characteristic of its management, and besides paying handsome dividends it has a surplus of \$17,500. Its management is in the hands of men well known in Allegheny County. The officers of the bank are as follows, viz: Directors—John Henry, superintendent of the iron and steel mill at Carnegie; William Hill; E. G. Hosler, Carnegie's leading physician; George Z. Hosack; John A. Bell, vice president of the Freehold Bank of Pittsburg; Frank Breitholte, grocer; George Faunce, superintendent Pennsylvania Lead Company; W. N. Galbraith, a leading attorney at law of Pittsburg; C. L. Magee, principal owner of the Pittsburg "Times"; A. W. McMullen, justice of the peace; C. A. Willis, dentist; president, Wm. Hill; vice president, Geo. Z. Hosack; cashier, H. A. Johns. These names are among the foremost in financial circles in Allegheny County. Mr. Hill, who has been president since January, 1896, is superintendent of the Allegheny County workhouse, and is a director of the Mechanics' National Bank of Pittsburg. Mr. Johns, who has been cashier since the bank started, is a native of Pittsburg, and was for eleven years connected with the Tradesmen's National Bank of Pittsburg. Mr. Hosack, the vice president, is superintendent of the Grant coal mine. Its New York correspondent is the Chase National Bank.

**P. WERTZ;** Dealer in Fresh Meats; Corner Thirteenth and Railroad Streets, Sharpshurg.—Mr. Wertz established this business in 1874, but moved to his present market in 1891. Mr. Wertz has had an extended experience in this special line of trade, knows thoroughly the wants of the public and customers, while he can always meet their demands with the best class of goods in the most satisfactory manner at lowest prices, and customers have always the satisfaction of knowing that nothing inferior will be sold to them. Mr. Wertz is recognized as one of the best judges of stock in the town, and is highly esteemed by the community for his strict rectitude. Mr. Wertz was a councilman of the borough from 1888 to 1891, and has ever given a cordial support to all measures best calculated to advance the future welfare and benefit of his native city.

**WASHBURN & MOEN MANUFACTURING COMPANY;** Wire Rope, Barbed Wire, Etc.; No. 28 Seventh Avenue, Pittsburg.—The Washburn & Moen Manufacturing Company, whose headquarters and principal factories are situated at Worcester, Mass., was incorporated sixty-eight years ago under the laws of Massachusetts with a capital of \$1,000,000, and its present executive officers are: Wm. E. Rice, president; P. W. Moen, treasurer and general manager. The Pittsburg branch was opened in 1890 and is under the able and energetic management of Mr. T.

E. Hughes, who is highly esteemed in trade circles for his promptness, business ability and strict integrity. The company owns and operates factories not only in Worcester, Mass., but also in Waukegan, Ill., and San Francisco, Cal., and has branch warehouses in New York City, Chicago, Philadelphia, Pittsburg, Houston, Texas, San Francisco and Sacramento, Cal. The factories are the largest and best equipped of the kind in the world and furnish employment to about seven thousand five hundred operatives, their capacity being four hundred tons of steel and one hundred tons of copper wire daily. A heavy and choice stock of the company's wire goods is kept always on hand in the Pittsburg branch, which supplies the trade in Western Pennsylvania, Eastern Ohio and West Virginia. They have lately supplied a conductor cable, two million seven hundred and ninety thousand C. M., to the Carnegie Company, the largest yet made, also cables and electric wire for all the traction roads in Pittsburg, Allegheny and their vicinity, including those of the Fort Pitt Traction Company and many others. Messrs. W. E. Rice, the president, and P. W. Moen, the treasurer, are residents of Worcester, Mass. The business of the Washburn & Moen Manufacturing Company is a source of pride to the American public.

**J. BESTWICK;** Manufacturer of Tin, Copper and Sheet Ironware; Corner Blackberry and Pawnee Alleys, McKeesport.—Mr. Bestwick has had a long experience in his line, having been engaged in it upwards of thirty years. He founded his present house in 1871. His premises are spacious and well equipped, none but first-class workmen are employed by him, and as he gives his closest personal attention to all orders entrusted to him his customers can always rely upon the satisfactory issue of all dealings had with him. He has been a resident of McKeesport since 1869. He enlisted in Co. G., of 86th Ohio Infantry, with which he served two and one half years. He subsequently served one hundred days in Co. A., of the First Battalion of Pennsylvania, and later became a member of J. K. Weaver's company of mounted infantry of Philadelphia, doing scout duty along the Potomac. He took part in several engagements and many skirmishes. He is a member of Allispuip Lodge, No. 375, F. A. M.; Duquesne Chapter, No. 193, R. A. M.; Pittsburg Commandery, No. 1, K. T.; Robinson Lodge, No. 450, I. O. O. F.; Aired Commandery, No. 145, A. and I. O. K. of Malta; Past Commander of Samuel W. Black Post, G. A. R.

**D. Z. MUSSELMAN & CO.;** Druggists; Nos. 322 and 915 Braddock Avenue, Braddock.—Among the most ably conducted and deservedly popular pharmacies in Braddock, D. Z. Musselman & Co. hold the foremost position. The business was inaugurated in 1882 by its present proprietors, Messrs. D. Z. Musselman and W. L. Lapsey, and from the start it has been the centre of a steadily increasing trade. Mr. Musselman is the active member of the firm, his partner, Mr. Lapsey, being otherwise engaged, viz: as paymaster of the Carnegie and the Thompson Mills. Mr. Musselman is a trained and experienced dispensing chemist, and a pharmacist of

high standing in the profession. The location of the store is central, and the premises occupied are of neat and attractive appearance. The pharmacy is tastefully fitted in modern style, and the stock carried is at all times full and complete. The assortment embraces pure fresh drugs, medicines, and chemicals, acids, elixirs, herbs, seeds, barks, roots, etc., all the standard proprietary remedies of recognized and tried efficacy, physicians' and surgeons' supplies, nursery and sick room requisites, fancy and toilet articles, perfumery, imported and domestic cigars, etc., etc. The prescription counter is personally superintended by Mr. Musselman, and qualified assistants are employed. The firm manufactures an excellent and corn remedy which has an extensive sale.

**T. L. PARRY**; Wholesale Liquor Dealer; No. 232 Eighth Avenue, Homestead.—Among the citizens of Homestead Thomas L. Parry, wholesale liquor dealer, occupies a particularly prominent position, both as a business man and as a resident, anxious for the development and progress of his town. He was born in Caermarthen, South Wales, and came to the United States in 1857, and to Homestead in 1882. For a long time he was foreman of one of the divisions of the Carnegie Rolling Mills, where he had a force of seventy men under him. He is recognized as one of the foremost business men of Homestead and is a director in the First National Bank. In his business as a wholesale liquor dealer his trade, which is with both saloons and families is steadily increasing, and there is no more careful and conscientious observer of the rigid license laws of the state. His trade is in Homestead and vicinity, and his stock embraces the choicest wines and liquors of every kind. He first commenced business on the opposite side of Eighth Avenue, from where he is now located, and built his present premises into which he moved in May, 1895.

**R. M. TOTTEN**; Druggist; Corner Forty-third and Butler Streets, Pittsburg.—The leading and best known druggist in this part of the city is R. M. Totten. He conducts a strictly first-class pharmacy, and is a native of Pittsburg, is a licensee of the State Board of Pharmacy and a thoroughly experienced apothecary. He is a Mason and a member of the Junior Order of American Mechanics, and is very popular in social life. He was formerly of Totten & Bender, established sixteen years ago, and upon the retirement of his partner, A. S. Bender, in 1895, Mr. Totten became sole proprietor. His store which is eligibly located, is spacious and commodious and handsomely fitted up, and three clerks are employed. Physicians' prescriptions and family recipes are prepared in the most careful and accurate manner, from pure and fresh ingredients, at this reliable pharmacy. He also has a superb soda fountain connected with the store.

**CAMBRIA AND WESTMORELAND NATURAL GAS COMPANY**; No. 341 Sixth Avenue, Pittsburg.—This company was incorporated October 22, 1895, under the laws of Pennsylvania, with ample capital and succeeded to the business of the Westmoreland and Cambria Natural Gas Company, its executive

officers being Mr. H. Darlington, president; Mr. A. W. Mellon, treasurer, and Mr. W. S. Steele, secretary. Mr. Darlington is a well-known capitalist, while Mr. Mellon is of the firm of T. Mellon & Sons, bankers, and Mr. W. S. Steele was formerly with the old company. The Cambria and Westmoreland Natural Gas Company supplies gas for domestic and heating purposes.

**R. H. WILSON**; House and Sign Painter; No. 99 Erie Street, Allegheny.—Mr. Wilson is a Scotchman by birth, who came to this city in 1845, a year made memorable by the great fire. In 1851 he became engaged in his present line of business and seven years later, with characteristic Scotch pluck and enterprise, embarked in business on his own account, and his record has since been a most honorable and enviable one and he has long enjoyed the well merited reputation of being the leading exponent of his art in Allegheny. His work has always been executed faithfully and conscientiously, and he has ever taken an artist's pride in it, and his productions have won the commendation of all those best qualified to judge, many of the finest pieces of decorative work in this city and vicinity being due to his brush. Among these may be mentioned the Merchants' and Manufacturers' Bank of Pittsburg; the buildings of A. H. English & Co. on Fourth Avenue in the same city; the First National Bank of Allegheny; the Bellefield residences of Messrs. Henry Lloyd's, John Lloyd's, and John T. Wilson; the new public school on Irvin Avenue, etc. He employs a force of skilled painters and decorators, and makes a specialty of hardwood finishing, and other fine branches of the art.

**W. M. SIMMENDINGER**; Pork Packer; Stall No. 31 Diamond Market, Allegheny.—Mr. Simmendinger opened his stall January 1st, 1885, since which period he has built up a liberal and first-class patronage owing to the superiority of his products both in Allegheny and Pittsburg. The packing and smokehouse is situated at No. 260 Spring Garden Avenue, and the business is chiefly retail. Only the choicest and best stock is handled, and the greatest care is given the meat through the various processes of salting, smoking and packing, all the dressed meats being thoroughly chilled before being cut up. Mr. Simmendinger deals largely in sugar cured hams, breakfast bacon, shoulders, bologna, sausage, dried beef, lard, etc., and promptly fills orders at the lowest market rates. His hams and breakfast bacon are cured by a process, which adds greatly to the flavor of the meat, rendering them free from all injurious substances and unpleasant taste of excessive salt, and are general favorites wherever introduced. The stall is noted for its neatness and cleanliness, and every effort is made to fully satisfy the most exacting patrons. Mr. Simmendinger was born in the Seventh Ward, Allegheny, No. 250 Spring Garden Avenue in 1856, and still resides there. He is an energetic, honorable and liberal business man, who is greatly respected in trade circles, and numbers among his permanent patrons many of the leading hotels, restaurants and families of this section.

**HENRY J. MEYER**; Whiskies; No. 235 Frankstown Avenue, Pittsburg.—The business of this establishment was founded eight years ago by Lawrence Barekloff, who, in June, 1893, was succeeded by Messrs. Schwan & Meyer, their copartnership continuing up to 1894, when Mr. Meyer became sole proprietor and under his management the trade has greatly increased in volume and the house become more favorably known to the public. He handles none but the choicest of goods in his line, procuring them direct from the producers, and his active trade enables him to quote the lowest prices and most favorable terms. A leading specialty is made of California wines of the finest quality for family and medicinal use, and the finest vintages

LARGEST LIQUOR HOUSE IN THE EAST END.



235 FRANKSTOWN AVE.

of the Golden Coast are always to be had here. All the leading and favorite brands of whiskey are also handled, bottled or in bulk, likewise brandies and foreign liquors of all kinds. Mr. Meyer is a bottler of beer, ale and porter, and makes specialties of fine leading brands of Export Beer and Iron City Beer, ale and porter. The premises occupied for the business comprise a store 24x20 feet in area and wine vaults of capacious size. A very heavy stock is at all times carried, a staff of efficient clerks employed, and all orders are filled in the most satisfactory style. Mr. Meyer is a native of Allegheny City, and formerly was engaged in business in that town, and is held in popular regard in both business and social circles.

**A. McNALL**; Dry Goods; No. 20 Fourth Avenue, Carnegie.—The dry goods trade, which is one of the leading enterprises in every community, is here especially well represented by the store conducted under the style of A. McNall, which is the oldest as well as the largest in the borough, and is centrally located at No. 20 Fourth Avenue, near the station. This business was founded by the late Andrew McNall, who was formerly in the dry goods trade in Sewickley and who came to Carnegie in 1874. He died in 1898 and the business has since been conducted by his sister, Mrs. J. Wells, and by his two daughters, the name of the founder, which is a landmark in the business history of Carnegie, being retained. The store, which is the largest in Carnegie, occupies a two-story brick building, which was enlarged in the fall of 1895 to double the original size, now covering an area of 25,110 feet, and was entirely refitted, making the finest store in Carnegie, and one which will compare favorably with the best in the cities. It is lighted with electric lamps, heated with natural gas and has all modern convenience, including hot and cold water. An immense sky light in the centre furnishes an abundance of light by day, while at night a multitude of incandescent lamps furnishes a brilliant illumination. All the fixtures are of oak and a metal ceiling completes the interior finish. On the first floor is displayed an immense stock of dry goods and notions, and the second floor is devoted to carpets, oilcloths, lace curtains, wall paper, etc. In variety, quality and price the stock compares favorably with that of the best city stores, and residents of the borough can here do their shopping with even greater advantages than in Pittsburg. Mrs. Wells, who has been the head of the business for so many years and has conducted it with such success, possesses executive ability of a high order and is held in the highest esteem.

**J. K. McKEE COMPANY**; Manufacturers of Confectionery, Etc.; No. 1029 Liberty Avenue, Pittsburg.—This extensive business was established in 1885 by the J. K. McKee Company, Limited, and was conducted under that title until 1893, when it was incorporated under the laws of Pennsylvania as the J. K. McKee Company with a paid-up capital of \$50,000, Messrs. J. K. McKee, J. S. Hodil, C. F. Stolzenbach and D. S. Anderson being the proprietors. The premises occupied comprise a spacious three-story and basement building with two floors of the adjoining warehouse, the confectionery department being fully equipped with special machinery. They use only the best grades of sugar, the finest essential oils and extracts, only pure vegetable colorings, etc. Fifty persons are employed in this establishment, and they also have eight traveling salesmen on the road. We cannot too strongly recommend hotels, restaurants, and the trade generally to sample the company's splendid cigars which give such universal satisfaction, and will be found to sell quickly, hold customers, and give a good profit to the retailer. Mr. J. S. Hodil was born in Butler County, Pa., while Messrs. McKee, Stolzenbach and Anderson are natives of Pittsburg. Mr. Stolzenbach is also a director of the Union American Cigar Company.

**H**ESS, LINDSAY & CO., Ltd.; General Store; Tarentum.—The foundation of this flourishing business was laid in 1888 by the co-operative association, who were succeeded by the firm of Kline & Merediet. In 1889 that of Merediet & Hess was formed and were in turn succeeded by Hess, Kitchie & Co. Finally in April, 1893, the present firm was formed, composed of Justus Hess, S. S. Lindsay, and the wife of the latter, Mrs. H. M. Lindsay. The premises occupied comprise a two-story and basement building, 405 to 410 feet in dimensions and they are perfectly adapted for the purposes for which they are utilized. They are fully equipped with all needed facilities and conveniences for the storage, handling and display of the vast and varied stock, and six assistants are employed. The assortment of merchandise carried is the largest and most complete in Tarentum, and has been chosen with care and sound judgment. It embraces full lines of fancy and staple dry goods, dress goods, woollens, flannels, domestics and linens, furnishing goods for men and women, boots and shoes, fancy and staple groceries, tinware, queensware, willow and woodenware, hardware, notions, gloves, ranges, farm and garden tools, tobaccos, cigars, patent medicines, etc. These goods are all sold at lowest cash prices, and the trade is large and far reaching.

**E**NTERPRISE SAND COMPANY; Room 78, Schmidt Building, Pittsburg.—Prominent in this line is the Enterprise Sand Company; they have been established twenty years and are widely known. Mr. E. F. Phillips, who has represented the company five years, is also agent for Macklin & Stevenson, with works at McVeytown, Pa. Both concerns own and operate extensive plants and produce the finest grades of sand. They are miners and shippers of flint, prescription, plate, window, building, moulding and fire brick sand, and have unexcelled facilities for production. They enjoy distinct advantages, too, in the matter of transportation, and ship direct from works to all points from Wheeling, West Virginia, to New Jersey. Mr. Phillips, their Pittsburg agent, was born and raised in this city. He is a man of push and energy, and was formerly in the railroad business nearly twenty years. He is a school director, was a member of the select council of Allegheny City, a member of the finance committee and sinking fund commission and is a most respected citizen, well and favorably known. He is prepared to quote prices on the products of the Enterprise Sand Company, and Macklin & Stevenson, and can execute orders for sand in any quantity on short notice.

**G. W. SMITH & BROTHER;** Hardware; Corner Ross and Randolph Streets, Tarentum.—The Messrs. Smith are dealers in general hardware, stoves, farm and garden tools, etc., also wagons, buggies, road carts, whips and robes, and carry full lines. They occupy a commodious store with two warehouses, adjoining, and the several departments are well equipped. They employ three assistants and have a double team in service for delivering goods. A very large and first-class stock is always kept on hand by them, and includes builders' and shelf hardware of all kinds,

table and pocket cutlery, tin, sheet iron and copper ware, mechanics' tools, cordage, wood and willow ware, stoves and ranges, refrigerators, rubber hose, lawn mowers, garden tools and agricultural implements, cement, fertilizers, sewer pipe, pipe fittings, paints, oils, putty, glass and sundries in great variety, together with wagons, buggies, road carts, whips, robes and kindred articles, bar iron and steel, nails, rivets, blacksmiths' supplies, etc. Their prices are always the lowest, and everything sold by this reliable firm can be relied upon to be just as represented. Plumbing and gas fitting work is done also, at very reasonable rates, and jobbing is promptly attended to. This flourishing business was started about six years ago by the senior partner, and in 1892 his brother, Harry Smith, acquired an interest in the concern.

**GEO. L. WALTER & CO.;** Dealers in Lumber, Etc., North Canal and Eleventh Streets, Sharpsburg.—This business was established sixteen years ago by Messrs. Saint & Co., who were succeeded by Messrs. Saint and Walter, and eventually in 1886 Mr. Geo. L. Walter became sole owner. He is thoroughly practical and expert, and deals in all kinds of exterior and interior mill work,



and also largely in rough and dressed lumber, white and yellow pine, hard woods, hemlock, lath and shingles. The premises occupied comprise a spacious two-and-a-half-story mill and warehouse, 90x200 feet in dimensions, fully equipped with the latest improved woodworking machinery, saws and appliances operated

by water power. Mr. Walter manufactures to order doors, sash, blinds, window and door frames, and guarantees entire satisfaction to the most critical contractors and builders. Everything in the way of dimensions and dressed lumber, flooring, siding, etc., is produced and every facility is at hand for turning out work promptly and in the best manner at the lowest possible figures, consistent with the choicest lumber and superior workmanship. Mr. Walter keeps constantly on hand a stock of about five hundred thousand feet of first-class lumber, and his patronage extends throughout all sections of Sharpsburg and its vicinity.

**A. Z. BYERS & CO.**; Real Estate, Mortgages and Insurance; No. 93 Federal Street, Allegheny.—Allegheny and its suburbs are excellent places to invest your savings, and there never was a better time than now. Prominent among the energetic and reliable firms successfully engaged in this important business is that of Messrs. A. Z. Byers & Co., whose business was established nine years ago by Mr. A. Z. Byers, who conducted it till 1890, when E. A. Hess became a partner. They are experienced and able business men, who have developed an influential connection in all branches of the real estate business in Allegheny and Pittsburgh. They promptly negotiate loans on bonds and mortgages, buy, sell, exchange and rent city and country property, collect rents, take the entire management of estates, pay taxes for absent owners, etc., and also effect insurance in first-class companies at lowest rates. The firm's varied experience, keen appreciation of values and large acquaintance with business men render their services peculiarly valuable to parties dealing in realty, and those in need of loans, while all business entrusted to their care is always faithfully and promptly executed to the entire satisfaction of patrons. Messrs. Byers and Hess are Notaries Public, the latter of whom is secretary and the former a director of the Western Pennsylvania Building and Loan Association of Allegheny. Mr. Byers is a native of Allegheny County, while Mr. Hess was born in Franklin County. They are highly esteemed in financial and real estate circles for their sterling integrity, and their success is as substantial as it is well merited.

**ULRICH & SPENCER**; Furnishers; Corner Penn Avenue and Seventh Street, Pittsburgh.—This business was inaugurated in the spring of 1890, by the present partners, Messrs. Albert Ulrich and E. A. Spencer, both of whom have had long and valuable experience in this line of trade. Mr. Ulrich, who was born in Baltimore, Md., was raised and educated in Pittsburgh, and was for a period of ten years connected with the firm of Joseph Horne & Co., in the capacity of buyer for the underwear department. Mr. Spencer, who is a native of this city, was also for fifteen years, with the same house, part of the time as cashier. They bring to bear a thorough knowledge of the business in all its branches, and successfully meet the requirements of a critical and discriminating class of customers. The store is 25,000 feet in dimensions, and is very neatly and attractively fitted up and furnished. The stock is full and complete, embracing hosiery and underwear for men, women and children, tiled and plain, in cotton, lisle thread, silk and cotton, and pure silk, also the famous Stuttgart's sanitary woolen underwear; ladies' combination suits and equestrian tights, men's underwear and half hose, neckwear and shirts, collars, cuffs, etc., etc. The aim of the firm is to supply the best goods at the lowest prices, and satisfaction is guaranteed in every instance. They also manufacture shirts to order, and are the agents of the Monarch Shirt Company, of Philadelphia. Mr. Spencer is an active and prominent member of the Masonic Order.

**FRESE & AUFDERHEIDE**; Family Grocers; No. 1900 Fifth Avenue, Pittsburgh.—For over a quarter of a century, Freese & Auferheide the well known grocers, (new number) 1900 Fifth Avenue, corner Gist Street, have been established. They are a reliable and popular firm and transact a large business. They deal in fine family groceries, fruit, country produce, flour and provisions, and handle only first-class goods. Both quality and quantity are warranted by them, and their prices are always the lowest. Messrs. Henry W. Freese and John H. Auferheide, the partners are natives of Pittsburgh and are men of strict integrity in their dealings, and give close attention to the wants of customers. They have a spacious and well ordered store and keep on hand always a large and carefully selected stock, their specialties being pure fine teas, coffees and spices, choice butter, fresh eggs and prime smoked meats. Half a dozen clerks are employed by the firm and delivery wagons are steadily on the go serving customers. Orders are promptly attended to, and patrons of Freese & Auferheide are assured of getting satisfactory service as well as honest weight and excellent articles.

**FREDERICK GWINNER**; General Contractor; Corner Washington Avenue and Market Street, Allegheny.—Growth in material wealth and population in this favored section of the country gives constant impetus to building operations, and among general contractors who have gained notable distinction in and around this immediate neighborhood is Mr. Gwinner, who established this business thirty years ago, and we question if there is a more able contractor for the completion of heavy construction work in Western Pennsylvania. In support of this statement of opinion we cite the solitary fact that to Mr. Gwinner was assigned the commission for the building, masonry, track laying and grading for the new Westinghouse Electric Company's works at East Pittsburgh, the largest plant of its type in the world. He furnishes estimates for all kinds of work in his line, and his record is excellent for prompt and faithful fulfillment of contracts on time designated and in accordance with his terms. He has made Allegheny his home and the scene of his successful business operations for the past forty years. He is president of the Enterprise National Bank, and holds office on the directorate of the Fourth National Bank of Pittsburgh, and the Pittsburgh, Allegheny and Manchester Traction Company.

**GUSTAVE A. BOSS**; Jeweler; No. 6 Chartiers Avenue, McKee's Rocks.—This is the leading emporium of its kind here, and is central headquarters for everything in its line. Mr. Boss is a native of Pittsburgh, and has had a valuable experience in his trade extending over a period of fourteen years. He acquired a thorough knowledge of all its branches at an early age, and was formerly connected with the houses of Messrs. George Biggs and Albert Boss of that city. In 1891 he embarked in business on his own account, founding his present establishment, and has since gained a notable success. The store is centrally located, of ample proportions and

is handsomely and tastefully fitted up. The assortment embraces a full line of the best makes of American and European watches in both gold and silver cases, French and American clocks of all kinds, sizes, materials and designs; solid silver and silver plated ware, Britannia ware, diamonds and other precious stones set in handsome jewelry; chains, rings, earrings, charms, pendants, necklaces, lockets, and other gold and silver ornaments, also the finest optical goods, spectacles, opera glasses, monacles and binocles, etc. Mr. Boss gives special attention to fine watch repairing, and his charges are always fair and moderate.

**BEN FRANKLIN INSURANCE COMPANY;** No. 48 Ohio Street, Allegheny.—Prominent among the insurance companies in Allegheny County ranks the staunch old Ben Franklin Insurance Company, whose offices are located at the address given above. This company was incorporated in 1866, and insures all kinds of property, merchandise, etc., at the lowest possible rates consistent with absolute safety, and rather than transact an unprofitable business, refuses any risk that does not come up to its standard. Its operations are confined exclusively to the commonwealth of Pennsylvania, and agencies have been established in all sections of the state. The following gentlemen are its officers: H. Buhl Jr., president; Chas. F. Ingham, vice president; William A. Ford, secretary; Charles Emich, assistant secretary; and the directors are composed of the representative business men and capitalists of this section. To dilate upon the financial standing of this company we deem would be a work of supererogation on our part, and we therefore confine ourselves to the statement that according to the attested report issued by the company at the close of business January 1st, 1896, the net surplus over and above all liabilities reached a total of no less than \$75,652.43, and losses paid were \$470,862.94, dividends paid to date, \$221,301.00 and outstanding risks \$3,169,449.00, the cash capital being \$150,000.

**L. A. KREY;** Dispensing Druggist; Corner Ohio and Arch Streets, Allegheny.—Special mention should be made in our review of Allegheny of Mr. Louis A. Krey, a graduate of Pittsburg College of Pharmacy, whose store is located at the corner of Ohio and Arch Streets. This is fitted up in a tasteful manner, with hardwood fixtures, fine showcases and plate glass windows. The stock carried has been selected with special reference to the requirements of a first-class trade, and embraces pure fresh drugs and chemicals, pharmaceutical preparations, proprietary medicines, toilet and fancy goods, surgical appliances, mineral waters etc.. The compounding of prescriptions and family recipes is under Mr. Krey's immediate supervision, and the utmost care and accuracy are observed, and several qualified assistants are employed while popular prices prevail. This business was established primarily by Daniel C. Hamilton in 1891, and in 1887 he was succeeded by W. B. Benn, in 1890 by Glimmer and Schind, and in 1891 by L. B. Finley. Eventually in 1893 Mr. Krey was admitted into partnership, and in 1894 became sole proprietor.

**KURZ & CO.;** Sanitary Plumbers; No. 224 Ohio Street, Allegheny.—Sanitary science has of late years received greatly increased attention from the fact that investigation has shown the defective and often fatal results arising from mere mechanical damage and a simply haphazard method of plumbing. Allegheny is fortunate in the possession of many skillful plumbers, who can honestly claim the title of sanitary engineer, and among such is Mr. Conrad Kurz, (conducting business under the firm style of Kurz & Co.,) The premises occupied comprise a substantial two-storied building 15x50 feet in dimensions, utilized as office and store-room, supplemented by a thoroughly equipped workshop in rear,—the entire lot covering a lineal ground area of 110x30 feet. An average force of from six to fifteen skilled and experienced hands is provided with constant employment, and Mr. Kurz is fully prepared to attend to the entire plumbing, gas and steam fitting work for public buildings or private residences—specialties being made of sanitary drainage and sewerage, also joldding and repairing of all kinds. Estimates are promptly furnished and contracts completed at the lowest figures consistent with reliable workmanship—satisfaction being guaranteed in every instance. Mr. Kurz is a native of Allegheny, a member of the Master Plumbers' Association and the Allegheny Gymnasts' Club.

**G. C. KIMBERLIN;** Butcher; Stalls Nos. 11-13 Allegheny Market, Allegheny.—Among those dealers who have attained great popularity in the meat and provision trade of this municipality is Mr. G. C. Kimberlin who occupies stalls Nos. 11-13 Allegheny Market. He has been established in the business here for the past twenty years, and has built up an extensive trade, chiefly of a retail character, in all kinds of choice meats, beef, ven, lamb, pork, sausage and general hog products. Mr. Kimberlin exercises great care in the selection of his stock, (a portion of which he slaughters), and in preparing it for the market, which justifies him in claiming to offer his customers a line of meat products that cannot be excelled for quality, reliability and excellence. He is prepared to supply hotels, families, restaurants and consumers generally in quantities to suit, with the utmost promptness and at prices which are safe from successful competition. Having always been earnest in his endeavors to meet every demand of his customers, he has developed an influential patronage while straightforward methods have ever characterized his dealings. Mr. Kimberlin is a native of Allegheny, where he enjoys the respect and esteem of all with whom he comes in either business or social contact.

**CLEVELAND STONE COMPANY;** Farrelly Allen, Agent; No. 614 Penn Building, Pittsburg.—The Cleveland Stone Company, located in Cleveland Ohio, is unquestionably the leading establishment of its kind in the world, but this great industry should be regarded, at least in part as a Pittsburg institution, as it has a very large market for its manufacturers here, and a representative here who is one of our oldest citizens. The output of this company is over two hundred tons of grind



stones daily, and they are selected from a score of quarries to suit each class of special grinding from razors to hammer dies. These are shipped to all sections of the United States and Canada, but the sales from this city are distributed mostly in Western Pennsylvania. The company makes a specialty of big stones, some of which weigh as much as three and a-half tons, but their list of manufactures embrace everything larger than the small stones, which are carried as a part of the stock of hardware dealers. Mr. Farrelly Alden who represents the company here, has been a resident of the city fifty-five years, and is well acquainted in the manufacturing fraternity, was the first forty-niner, and for seven years a resident of Guaymas, Mexico, most of that time United States Vice Consul. His offices are at No. 614 Penn Building.

**J. G. PRESSING**; Merchant Tailor; No. 96 Federal Street, Allegheny.—One of the most popular and reliable merchant tailors in Allegheny is Mr. J. G. Pressing, whose store is located at No. 96 Federal Street. Mr. Pressing who is a talented and artistic cutter commenced business in 1885 with his brother, who retired in 1890. He is a self-made man who embarked in business on his own account before becoming of age. The store is well equipped and is fully stocked with a superior assortment of imported cloths in all the latest styles and patterns, so that the most critical customer can readily make a selection here. Fit, finish, fabric and fashion are guaranteed the most exacting patron. First-class workmen are employed and Mr. Pressing numbers among his permanent customers many of Allegheny's and Pittsburg's best dressed citizens, who thoroughly appreciate and understand the merits of a first-class tailor. Mr. Pressing is a native of Allegheny. He is highly esteemed by the community for his integrity, and has won success by honestly deserving it.

**W. S. HIXENBAUGH**; Druggist; Rebecca and Manhattan Streets, Allegheny.—The onerous duties pertaining to the proper prosecution of the profession of the practical pharmacist call for a man endowed with more than ordinary attainments, and Allegheny may be congratulated upon having in her midst a long line of apothecaries whose qualifications in such respect are beyond reproach. Popular and prominent among such ranks Mr. W. S. Hixenbaugh, who has been favorably identified with this profession for a quarter century past, opening his present store in 1889. The premises occupied are admirably arranged, the fixtures in good taste, among others, being a handsome onyx soda fountain. The stock carried is especially and well selected one, and includes fine drugs, chemicals, proprietary and patent medicines of standard reputation, toilet articles, perfumery, fancy goods, and that collection of articles termed druggists' sundries. It is in the prescription department, however, Mr. Hixenbaugh especially excels, the salient features of this important branch of the business being unerring accuracy, purity of ingredients and promptitude in the compounding of physicians' formulae of family recipes at any hour of the day or

night. Mr. Hixenbaugh is a Pennsylvanian by birth, an active competitor for legitimate trade in his line, and a prominent member of the State and the Pittsburg Pharmaceutical Associations.

**GILBERT MARTIN**; Lumber; First Street and Third Avenue, Carnegie.—One of principal yards in the county is the Carnegie lumber yard, of which Mr. Gilbert Martin is proprietor. The yard is located at First Street and Third Avenue, covering an area of 140x145 feet, and has ample facilities for storing and handling lumber. The mill is a two-story structure 40x66 feet in area, with a twenty horse power engine and sixty horse power boiler, and the latest improved machinery for executing all kinds of mill and scroll work. The regular stock carried includes a full line of hemlock; oak and pine lumber, also mouldings shingles, siding, flooring, ceiling, palings, posts, columns, shutters, sash, doors, brackets, lath, door and window frames, and in fact every kind of lumber and millwork for house building. The average stock carried is two hundred thousand feet, and this is always kept replenished so that all orders can be promptly filled. Mr. Martin, who is a native of England, came to the United States over twenty-six years ago, and has for many years been a prominent and respected resident of Carnegie. He has been assistant assessor, and assessor of the borough, and enjoys the full confidence and esteem of all. He is deservedly popular and is a member of the Odd Fellows and of the Royal Arcanum.

**HENRY SMITH & SONS**; Merchant Tailors; No. 98 Wylie Avenue, Pittsburg.—Among the many popular houses devoted to this important branch of industry in Pittsburg is that of Messrs. Henry Smith & Sons. This time-honored concern dates its existence back nearly half a century—it having been founded by Mr. Henry Smith in 1848, the firm style in 1874 becoming that of Henry Smith & Sons, the firm now consisting of the worthy founder of the house and his son, Joseph F. Smith, a former son and member having died in 1885. They are owners of what is known as the Smith Block, rising four stories in height, and having a frontage and depth of 61x100 feet, the first and second floors of the structure being respectively used for show and workroom purposes. In the former can be found at all times a fine assortment of French, English and German broadcloths, cassimeres, woolsens, worsteds, tweeds, meltons, chevots, diagonals, etc., in all the latest and most fashionable patterns. In point of fit, finish, fabric and fashion the garments turned out from this house stand without a peer in Western Pennsylvania—the demands of the extensive city and suburban trade enjoyed, calling for the constant employment of twenty-five skilled and experienced assistants. The senior Mr. Smith was born in Yorkshire, England, settling in Pittsburg, of which city Mr. Jos. F. Smith is a native, in 1848. Mr. Smith, senior, is a member of the Merchant Tailors' Association and a director of the Anchor Savings Bank.

**NATIONAL HOTEL**; S. E. Carothers, Proprietor; Fifth Avenue, McKeesport.—The National Hotel, located on Fifth Avenue, is the oldest and leading hotel in the city, being opened as far back as 1865, and twelve years ago passed into the hands of the present popular proprietor, Mr. S. E. Carothers, who is a druggist by profession and also conducts a drug store on Walnut Street. The hotel is a substantial building amply spacious in size, fully equipped with all modern improvements, electric lights, bells, etc., while the sanitary arrangements are perfect. It contains forty rooms available for guests, and the dining-room has a capacity of comfortably seating about eighty persons. The first floor is devoted to office, reading and writing room, dining room and two sample rooms, while the other floors are devoted to chambers only. The rates charged by Mr. Carothers are \$2.00 per day and upwards, according to the size of room and location, which is remarkably reasonable when the superiority of the accommodations and the exceptionally high standard of the cuisine are taken into consideration. Mr. Carothers has resided in McKeesport twenty five years. He is ex-postmaster of McKeesport, and widely known for his kind and courteous manners and strict integrity, and guests having stopped at the National are sure to return when revisiting the city.

**MELEDMANN**; Dealer in Fresh Meats; No. 616 Wylie Avenue, Pittsburg.—The gentleman whose name heads this sketch is the oldest and best known man in his line of business in this part of the city. When he first started he occupied a whole house on the opposite side of the street, paying an annual rental of \$96.00, where the store now rents for \$1,000.00 a year. Mr. Melede mann came to America in 1848. He is still active and energetic and gives close attention to business. He conducts a first-class meat market and has a large and prosperous trade. He does his own killing and has all facilities for slaughtering and curing. He handles prime stock and deals in all kinds of fresh meats, calves, sheep, lambs, hides, poultry and game. His store is commodious and well equipped. Mr. Melede mann employs four assistants and has a delivery wagon for serving regular customers. He keeps on hand always a large and excellent stock which includes choice home dressed beef, mutton, lamb, veal, pork, corned beef, fine sausages, poultry and game in season. His prices are always the lowest, and weight and quality are guaranteed. Families, restaurants and hotels are supplied by him at most favorable rates.

**V. VAUGHT, PHILLIPS & CO.**; Manufacturers of Planing Millwork, Sharpsburg.—This business was established twenty years ago, and after some changes in 1892, the present firm succeeded to the control, the partners being Messrs. Henry Vaught and C. A. Phillips. Both partners are thoroughly practical and expert manufacturers. Mr. Vaught having been engaged in the planing mill business thirty years, and Mr. Phillips eight years. The yard is 100x400 feet in dimensions and mill property 50x100, on which is erected a large two-story mill, fully equipped with the latest improved woodworking machinery, tools and appliances operated by a thirty

horse power steam engine. Here twenty skilled hands are constantly employed who turn out largely doors, sash, blinds, mouldings, frames, etc. Everything in the way of dressed lumber, flooring, siding, etc., and other planing millwork is executed to order, and every facility is at hand for turning out work promptly and in the best manner. They also furnish estimates for all kinds of exterior and interior woodwork for buildings at the lowest possible figures consistent with the choicest materials and superior workmanship. A stock of over six hundred thousand feet of white and yellow pine lumber, both shingles, etc., is always on hand, and they are prepared to offer substantial advantages to patrons.

**W. U. SMITH**; Carriage Manufacturer; Main Street, Carnegie.—In Carnegie we find Mr. W. U. Smith to be the oldest as well as the leading manufacturer of carriages and wagons. Mr. Smith started in business for himself in Carnegie twenty five years ago. His workshop, a two story building, is centrally located on Main Street, and has ample facilities for the manufacture of all kinds of vehicles to order and for repair work of every description. He is himself a practical wheelwright and carriage builder and gives his personal attention to the conduct of the business, employing only expert assistants. Mr. Smith, who is one of the best known and most respected men in Carnegie is a native of Pittsburg and has been a resident of Carnegie for twenty-eight years. He has an honorable war record, serving with the Ninth Pennsylvania Reserves. His brother, a color bearer, was killed at the battle of Wapping Heights while carrying the colors fifty yards in advance of his regiment. Mr. Smith is the secretary of the Anchor Building and Loan Association, and is a member of the I. O. O. F., K. of P. and A. O. U. W.

**SKIRBOLL'S SHOE HOUSE**; Homestead.—Among the business houses of Homestead, "Skirboll's Shoe Store" as is locally known, is recognized as one of the progressive trade enterprises of the place. It was established over two years ago, and is owned by Abraham Skirboll, a native of Russia, who has been in the United States for the past thirty years, and a resident of Homestead since 1884. The store is located in a substantial three-story building, No. 515 Eighth Avenue, having a frontage of twenty four feet and a depth of sixty five feet. It is owned by the proprietor who owes his present standing in the community to hard work, personal energy, thrifty habits, and well-directed effort. In his business Mr. Skirboll has the active assistance of his two sons. The store is neatly and tasteful arranged, and the stock carried embraces footwear of all qualities and styles suited to all ages and the circumstances of all classes of buyers. The assortment includes everything required in this line for men, women, children and infants, and the establishment will in every way bear favorable comparison with any like business enterprise in this section. It enjoys a large patronage, which it well deserves. Mr. Skirboll is an active member of the Knights of Honor.

**FLEITZ BROS.;** Meat Market; No. 4319 Penn Avenue, Pittsburg.—For a quarter of a century Fleitz Bros. have been established. They are a reliable firm, and do a large business both in the wholesale and retail lines. They do their own killing, and have all facilities for slaughtering, curing, etc. They handle fresh stock and conduct a strictly first-class meat market. They warrant weight and quality, and their prices are always the lowest. Choice cuts are a specialty, and particular attention is given to select family trade. They are men of energy and good business qualities, and their success has been won by earnest, honest and well directed effort. Their store is commodious, clean and well equipped, and half a dozen assistants are employed by them. They keep constantly on hand a large and fine stock of home-dressed beef, veal, lamb, mutton and pork, also sausages, hams, bacon, shoulders and dried meats, and are prepared to supply families, hotels, restaurants, etc., at the most reasonable rates.

**CHRIST. CHRISTIANSEN;** Tailor; Chartiers Avenue, McKee's Rocks.—Born in Germany, Mr. Christiansen acquired a thorough and practical knowledge of his art in his native country, under the most competent instructors. He came to the United States in 1883, and in 1889 established his present business. His ability soon gained for him a large and permanent patronage, and among his customers are all the well dressed business and professional men of McKee's Rocks and surrounding district. He is noted for the fashionable stylish cut and fit of the garments made by him, also for the superior quality of their materials. Mr. Christiansen handles only the finest grades of fabrics, and he always makes it his aim to afford the best satisfaction at very moderate prices. His business premises are centrally located on Chartiers Avenue, and are perfectly adapted for the purpose to which they are devoted. They are of commodious dimensions and are fitted up with the conveniences that the modern requirements of the times demand. A large and carefully selected stock is carried, embracing the best European and American fabrics, cloths, serges, worsteds, tweeds, diagonals, corruces, overcoatings in kerseys, melton, chinchilla, chevrons, etc., vestings, trousersings, etc. Custom work to order is executed on the premises under Mr. Christiansen's personal supervision.

**JOHN DEGELMAN CO.;** Hosiery; No. 230 Fifth Avenue, Pittsburg.—The last quarter of a century has witnessed a wonderful business development in this metropolis, and the most important factors in this development have been the mercantile establishments which date from the beginning of the last quarter century, and whose growth has been a part of the growth of the metropolis. A conspicuous representative of this class of business houses is that conducted under the style of John Degelman Co., men's, women's and children's hosiery and underwear, furnishing goods, yarns, etc. This business, which was established in 1879, represents a growth of more than twenty-five years, and the trade both at retail and wholesale is

very extensive in Pittsburg and vicinity. Regular employment is given to a force of fifteen skilled clerks and salespeople, and the stock carried is most complete in every particular, meeting every requirement of a first class patronage. Mr. John Degelman, the founder and proprietor of this flourishing business, is a native of Bavaria, and has resided in Pittsburg for over forty years.

**PATRICK & KENNihan;** City Drug Store; No. 918 Main Street, Sharpburg.—This pharmacy was opened twelve years ago by Mr. J. S. Spear, who conducted it till 1892, when Messrs. E. A. Patrick and P. Kennihan succeeded to the control. Mr. Kennihan is not active, the business being managed by Mr. Patrick, who is an able and expert chemist and a graduate of the Pittsburg College of Pharmacy, class 1895. The store is commodious and finely fitted up, being fully stocked with a choice assortment of pure fresh drugs and chemicals, mineral waters, druggists' sundries, toilet and fancy articles, proprietary medicines, etc., and everything usually found in a well managed pharmacy. A specialty is made of compounding physicians' prescriptions and family recipes at all hours of the day or night in which the highest point of accuracy and precision is attained. Popular prices prevail in this drug store, and complete satisfaction is guaranteed the most critical customers. Mr. Patrick has had several years experience in the drug business, being highly esteemed by the community.

**EDWARD ACKER;** Tinsmith; No. 123 South Highland Avenue, Pittsburg.—One of the most important houses in this line is that of Mr. Edward Acker, which commands special attention because of the illustration which it affords of the growth of East End business. Mr. Acker is a practical tinsmith, who started in business in 1875 on Frankstown Avenue, and removed in April, 1893, to the present location, in a handsome new building which he built especially for his business. It is a substantial brick structure with three floors and basement, the store being 20x100 feet in area, and the upper floors and basement being utilized as workshops and warehouses. In the main store is carried a full line of stoves, ranges, kitchen hardware and house furnishing goods, and special attention is given to the manufacture of tin, copper and sheet iron ware, jobbing and tin roofing. The business, which is the largest in its line in the East End, gives regular employment to a large force of skilled workmen. Mr. Edward Acker, the enterprising proprietor, was born in Phillipsburg, Pa.

**HOTEL CHARTIERS;** Fourth Avenue, Carnegie.—Some of the most progressive and esteemed citizens are engaged in the hotel business, and among these special mention must be accorded Mr. Michael O'Keefe, the popularly known proprietor of the Hotel Chartiers. This house is located on Fourth Avenue, adjoining the railroad and at the terminus of the electric street cars connecting with Pittsburg. This hotel was opened by Mr. O'Keefe twenty-three years ago, and is, therefore, the

second oldest hostelry in Carnegie, a first-class house in every respect and most favorably known to the traveling public and local residents. The premises are comprised in a substantially built two-story building, having a wide veranda in front. There are eighteen sleeping rooms, all well lighted and ventilated and always kept in scrupulously clean condition. On the first floor are to be found the office, dining-room and bar. The latter is made a special feature and is kept fully stocked with the choicest wines, liquors and cigars, ales and lagers. The meals served at the Chartiers are of the best, excellently cooked, and embrace everything seasonable. The hotel is conducted upon the American plan, rates being \$1.50 a day. First class service and courteous treatment is assured all guests. Mr. O'Keefe was formerly engaged in the hotel business in East Liberty, Pittsburg.

**CARNEGIE OIL AND POWDER COMPANY;** Fine Street, Carnegie.—The Carnegie Oil and Powder Company was established in 1889 by the late James G. Gamble, who died in February, 1896. Mr. Gamble had retired on account of his health from the active conduct of the business on March 1, 1895, and Mr. S. B. McPeak at that time assumed control and has conducted the business with steadily increasing success. He deals in wholesale powder and oils, and his regular stock includes all kinds of blasting and sporting powders, dynamite in all grades, safety fuse, miners' spalls, etc. These explosives are stored in a magazine on the outskirts of the borough, and in his store on Fine Street, which is 30x60 feet in area, he carries a full stock of oils, burning, lubricating, cylinder, machinery and miners, and in the yard adjoining he keeps a full stock of sewer pipe and flag stones. Mr. S. B. McPeak is an elder of the Presbyterian Church and one of the most respected residents of the borough.

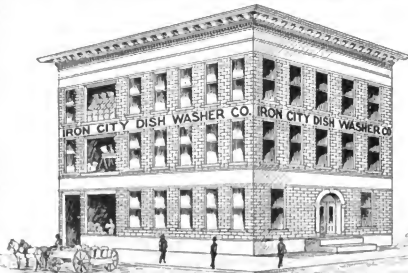
**THUBRON HOUSE STABLES;** Corner Montgomery Avenue and Federal Street, Allegheny.—A well conducted livery stable is a positive convenience, and a valuable acquisition to this section of Allegheny is the Thubron House Stables, located at the corner of Montgomery Avenue and Federal Street, of which Mr. W. J. Thubron is the popular proprietor. Mr. Thubron established this business fifteen years ago, and numbers among his permanent customers many of our leading families. The stables are well drained and ventilated and have accommodations for forty horses, and for livery purposes Mr. Thubron has a superior outfit, twenty-five rigs, embracing stylish carriages, buggies, phaetons, etc., also a number of fine driving and saddle horses. Orders receive immediate attention and carriages are furnished for funerals, weddings, balls, etc., at very reasonable prices. Mr. Thubron likewise has excellent accommodations for the boarding of horses by the week or month. He is also owner and proprietor of the Thubron House at the corner of Federal Street and Montgomery Avenue. This hotel is conducted on the European plan and is one of the most comfortable places in the city. The house is finely furnished throughout and is supplied with all modern improvements. It contains twenty-five chambers, the dining room,

bar and office being on the first floor, and the rates are only \$1.00 per day and upwards, and for cleanliness and order, has no superior in this city or Pittsburg. Mr. Thubron is highly regarded for his strict probity and we heartily recommend those who appreciate the comforts of a home and a first-class table, to make their stay when in the city at this house, where the rates are extremely moderate and the attendance all that can be desired.

**JOHN YUNKER;** Furniture, Carpets, Etc.; Nos. 42, 44 and 46 Chartiers Avenue, McKee's Rocks. This is the leading house devoted to the handling of furniture, bedding, carpets, oilcloths, wall paper, window shades, curtain poles, etc., and as a funeral director his services in these lines being in steady demand. Mr. Yunker commenced business in Pittsburg in 1882. Two years later he removed to McKee's Rocks, and founded his present business, which has since been ably maintained in the foremost rank. It has become the centre of a brisk and steadily increasing trade, and the total sales annually reach a large figure. The premises occupied are 70x60 feet in dimensions, and are fitted with modern conveniences and appliances. A force of experienced assistants are employed in the several departments. The stock carried is vast and varied, and is selected with great care and sound judgment. It embraces furniture of all kinds and grades, parlor, bedroom and dining room suits, lounges, easy and rocking chairs, folding beds, mattresses, bedding, carpets, rugs, oilcloths, window poles, window shades, and a vast and varied assortment of the finest productions in wall papers and paper hangings. Special attention is given to paper hanging and interior decorating. Mr. Yunker also has the best facilities for taking the entire charge of funerals, owning a handsome hearse and several coaches.

**JULIUS MEISS & CO.;** Standard Planing Mill; Rickenbach Street and Church Alley, Allegheny.—This business was established in 1883 by Mr. Remsennyder & Co., Mr. Julius Meiss being a member of the firm. In 1886 the partnership was dissolved, when Mr. Meiss became sole proprietor, and has since secured a liberal and permanent patronage extending throughout all sections of Allegheny, Pittsburg and their vicinity. He is a thoroughly practical and expert manufacturer of all descriptions of planing millwork and makes a specialty of stair building and fine interior cabinet work. The mill, which was destroyed by fire May, 1894, was immediately rebuilt and is a spacious one and two-story brick building, 96x130 feet in dimensions, fully equipped with the latest improved woodworking machinery, tools and appliances operated by a seventy horse power steam engine. Here fifteen skilled workmen are constantly employed, who turn out doors, shutters, mouldings, brackets, sash, etc., and every facility is at hand for turning out work promptly and in the best manner, while only the choicest lumber is utilized. He has resided in Allegheny since 1865, where he is greatly respected in trade circles for his business ability and strict probity. Mr. Meiss is a popular member of the Builders' Exchange, Allegheny County Planing Mill and Lumber Dealers' Association and Chamber of Commerce.

**IRON CITY DISH WASHER COMPANY;** 205 South Highland Avenue, Pittsburg.—Modern science and inventive genius, which have done so much to simplify the necessary work of the household has reached one of its highest achievements in the perfection of the dish washer, which is named after the Iron City. It is cheap, practical and durable, and is the only dish washer that is operated on truly scientific principles. With the Iron City dish washer the dishes for an ordinary family can be washed perfectly, dried perfectly and polished perfectly in two minutes' time, without putting the hands in water and without danger of breaking or chipping. The advantages of the machine are apparent at once to every house-keeper, and over twenty thousand machines are now in use in the United States and abroad. The machine is also adapted for washing vegetables and fruits, and has no superior as a steamer. The Iron City Dish Washer Company also makes and handles several other useful patented household articles. The Centrifugal ice cream freezer, the self-heating flat iron, the Excelsior baking and roasting pan, the Hood spoon for stirring, mixing and preserving; the Superior bedclothes holder, rubber complexion brush, rubber glove cleaner, rubber bath and flesh brush, rubber toilet brush, rubber manicure. These goods are all sold through agents, of whom the Iron City Dish Washer Company has more than twenty thousand regularly in its employ. It has agents in every state of the Union and a large number abroad. Mr. W. H. Baird, the energetic and enterprising proprietor of the company, is a native of Ohio, and came to Pittsburg six years ago. Mrs. Baird is associated with him in the proprietorship and conduct of the business. The financial standing of the Iron City Dish Washer Company is of the very highest degree.



**G. E. HEMPILL;** Lumber; No. 91 Hemlock Street, Allegheny.—In every department this enterprise characteristic of its leading exponents has been abundantly shown, and the flourishing features of their various establishments amply demonstrate the vigorous grasp with which they have seized and held the trade in this gigantic and essentially American industry. Prominent among the most active and enterprising exponents of this line of Allegheny's commerce is Mr. G. E. Hempill. He engaged in this enterprise eight years ago, and by strict

attention to business has succeeded in securing a large, lucrative and steadily increasing wholesale and retail trade. His yards have a frontage and depth of 400x100 feet, amply covered with shedding. In his retail trade he handles annually over six million feet of lumber, as well as large quantities of all kinds of millwork. He carries an ample supply of lumber as well as a large stock of doors, sash and other millwork. He also manufactures to order specialties of sash, doors, mouldings, and a general line of mill furnishings. Estimates are furnished on application, and all orders filled promptly. Mr. Hempill's facilities being of an unusual complete character. Mr. Hempill is a prominent Freemason, member of the Order of American Mechanics, trustee of North Avenue M. E. Church. The telephone call of the house is A. 91.

**AUGUST NELSON;** Photographer; Tarentum.—Recent years have wrought wonderful changes in the photographic art, and those of our citizens, who have not had their portraits taken, are much behind the times. There is no establishment in Tarentum, that shows more conspicuously the steady improvement in the methods of producing portraits than that of Mr. August Nelson, whose gallery is located

over the post office. This business was established in 1890, by Mr. Nelson, who is a thorough artist, and is fully conversant with every feature of this artistic profession. His gallery is supplied with all modern appliances and he has developed an influential patronage, owing to the excellence of his work. He produces every branch of photography, his portraits being noted for their fidelity and artistic finish. Mr. Nelson makes a specialty of life size portraits in crayon, oil, pastelle and Indian ink and at such reasonable prices, as cannot fail to satisfy the tastes and inclinations of all patrons. He is a young man of superior ability and skill in his profession, and his portraits have gained golden opinions from experts and connoisseurs.

**ISLAND AVENUE HOTEL;** Henry Dressler, Proprietor; Corner Island Avenue and Bradley Street, McKee's Rocks. This house, which was built expressly for the purpose to which devoted, is nicely furnished and well appointed throughout. It is run on both the American and European plans, and offers excellent accommodations to the traveling public and to permanent guests, at very moderate rates. Regular board can be had here at \$25.00 per month, and this includes a comfortable



sleeping apartment, with all conveniences, whole rooms may be engaged without meals at twenty five and fifty cents per day, according to size and location. This is a well-kept hotel and is largely patronized. Everything is new, clean and neat, and guests are assured of the best of treatment at the "Island Avenue." The house is a substantial three story structure, with handsome parlor, and is provided with bathrooms and all improvements. It is well lighted and is thoroughly heated and ventilated, and the san-

itary arrangements are first class. There is a well stocked bar on the ground floor adjoining the dining room, and the wines, liquors, beer, etc., sold here are of the finest brands. It contains sixteen commodious and well-furnished rooms, and is conducted in a superior manner. Mr. Dressler, the proprietor, is a popular host.

**C. W. ALLEBRAND;** Furniture Dealer and Undertaker; Duquesne Avenue, Duquesne.—The undertaker becomes in course of time a prominent member of the community. We find this illustrated in the borough of Duquesne, where Mr. C. W. Allebrand, the only undertaker, is one of the leading men in the borough. Mr. Allebrand is a graduate of the Oriental school of embalming and the Clark school of embalming, and started in business in February, 1889. He bought ground and built his present building, which was finished on June 26, 1889, his birthday. The main building is two stories high and 25x30 feet in area, and an extension, 23x70 feet, was built in 1892. Mr. Allebrand has every facility for the conduct of the business and owns two hearse, one white and one black, and four caskets. He takes full charge of funerals and is prepared to furnish everything requisite on short notice. Mr. Allebrand is also engaged in the furniture business, which he established at the same time, at the same location on Duquesne Avenue, one side of the premises being devoted to furniture. He carries a large and complete stock and sells either for cash or on instalments. He intends to open a livery stable in the spring of 1896. Mr. Allebrand is a man of prominence in the borough and is held in high esteem. He was school director for two years and is ex-president of the Duquesne Light, Heat and Power Company, of which he is still a director.

**BOYLE & CO.;** Contractors for Stonework; No. 4634, Butler Street, Pittsburg.—In general stonework and especially in fine monumental work, the firm of Boyle & Co., is recognized as one of the leading representatives of this important industrial trade. They are importers and manufacturers of granite and marble, a specialty of cemetery and monumental work and have done some of the best work in Pittsburg and vicinity. Formerly located on Penn Avenue between Ninth and Tenth Streets, they removed five years ago to their present location at No. 4634 Butler Street, where they have spacious yards, sheds and shops and every facility for the convenient handling of a large business and the prompt and satisfactory execution of orders of every description. They carry a large stock of rough and dressed stone, especially marble and granite for monumental purposes; accurately execute any designs, furnish and prepare artistic and appropriate original designs at short notice. Their yards, which are 50x150 feet in area, are convenient to Allegheny Cemetery and to St. Mary's Cemetery, and customers are afforded every facility for making their selections from the large stock of stone carried. All kinds of stonework are promptly attended to, the charges are reasonable and satisfaction is guaranteed. Regular employment is given to fifteen skilled workmen and the work done is all of first quality.



**W. H. BEZELL & CO.;** Pharmacists; Eighth Avenue and Ann Street, Homestead.—The management of a pharmacy requires an inordinate amount of care called for in no other business. Some one has said that the successful druggist is born, not made. Be this as it may, Homestead has, at the corner of Eighth Avenue and Ann Street, a pharmacy that has no superior in Allegheny County, and it is certainly entitled to classification among the trading business enterprises in this section. It was established in November, 1895, by Mr. W. H. Bezell, who is its sole proprietor. The store covers an area of 20x60 feet. The floor is laid in mosaic tiling and the entire place has an inviting and pleasing appearance. It is the



Interior view of W. H. Bezell & Co.'s Pharmacy.

largest establishment of its kind in Homestead, and carries the most extensive of staple drugs, proprietary medicines and sundries. The management of the goods is neat and attractive, and everything conveys the impression of a careful attention to business. For the compounding of prescriptions no pharmacy has a higher reputation. All tinctures, extracts, etc., are made on the premises. Four persons are given employment, two of whom are identified with the prescription department were graduated from the Pittsburg College of Pharmacy. Mr. Bezell, who is himself a pharmaceutical graduate, was born in Webster, Westmoreland County. He is recognized as a careful energetic business man and is prominent in Ma-ene circles.

**DENNIS HESSON;** Carpenter and Builder;  
No. 5888 Ellsworth Avenue, Pittsburg.—

The pioneer carpenter and builder of the Twentieth Ward, of this city, is Mr. Dennis Hesson. This gentleman was born in Ireland fifty-seven years ago, and came to this country thirty-one years ago, taking up his residence in this city, in the section which now constitutes the Twentieth Ward. During the twenty-five years he has been engaged in business he has executed much important work in his line in this ward; in fact the last constructed work in the ward was built by him, as nearly all the business and residential structures here were erected under his supervision. He has had as many as twenty-five men at one time in his employ, and has had a pay roll of over \$250 a week. His specialty is the construction of residences, and many evidences of the fine work done by him in this line are to be seen on all hands. In all contracts undertaken by him he has ever given the closest and most conscientious attention to every detail in the work of construction, and the most satisfactory results have been given his patrons, as they are ready to testify to. Mr. Hesson is prepared to furnish estimates and specifications for carpentering and building in all their branches, and his record is a guaranty that all contracts will be carried to completion in a thoroughly workmanlike and satisfactory manner.

**BENDER & ALLDRED;** Manufacturing  
Chemists; Nineteenth Street and W. P. R.

R., Sharpsburg.—There are few lines of industrial activity in all large communities of greater importance than that in which the practical manufacturing chemist brings to bear his professional skill and experience. In this connection prominent reference is made in this statistical review of Allegheny County to the representative and reliable firm of Messrs. Bender & Allred, manufacturers of litharge and red lead, whose Pittsburg Oxide Works are located on Nineteenth Street and W. P. R. R.



Residence of Dennis Hesson.

Sharpsburg. This extensive business was established in 1858, by Messrs. J. J. Bender and P. Allred, who have since secured a liberal and permanent patronage, extending throughout the entire United States and Canada. The premises occupied comprise a spacious three-story building 115x150 feet in area, fully equipped with the latest improved apparatus, appliances and machinery operated by an eighty horse power engine and one hundred horse power boiler. Here are six superior lead furnaces, running day and night, and constant employment is furnished to thirty skilled workmen. The capacity of the works is about four thousand tons of litharge and red lead annually for glass, color, varnish and rubber makers, potters, and enamellers. These goods are unrivalled for quality and purity, are recognized standards with the trade, and are sold under a guarantee to give perfect satisfaction to the most critical patrons. All equipments are supervised by educated experts, and the firm is always prepared to offer substantial advantages in prices to jobbers, putters, glass, color and varnish makers. Both partners are thoroughly practical men, having had twenty-five years' experience, and were formerly for eighteen years identified with the Farnesock White Lead Company. They are natives of Pittsburg, and are highly esteemed in trade circles for their professional ability, skill and integrity, and have won by sheer merit their present leading position in this valuable industry, whose future prosperity and extension seem well assured.

**CHAS. W. SMITH'S CAFÉ AND BAR;**

No. 104 Irwin Avenue, Allegheny.—Although but a brief space of time has elapsed since Mr. Charles W. Smith opened the doors of his café and bar to the public of Allegheny, his success has been so rapid that his establishment is entitled to prominent mention as the favorite resort of our leading business and professional men. It is conveniently located at No. 104 Irwin Avenue, and is



patronized by our best citizens. Mr. Smith, who is a native of Allegheny, is one of the most highly esteemed business men of the city. He was for several years at the head of a large sawing and tent manufacturing concern, and has also filled positions of public trust, being a county assessor, which office he resigned in 1895. Mr. Smith opened his cafe and bar in 1895, and has since secured a first class patronage. The premises utilized are spacious, comprising two floors and a basement, the latter being



**Charles W. Smith.**

used for storage and cellars. The first floor is occupied by the bar, cafe and sitting rooms, while on the second is the restaurant. The entire establishment is fitted up in a modern and luxurious manner, with solid oak fixtures, large plate glass mirrors, marble toilet appliances, etc., and the dining-room is one of the most attractive to be seen anywhere. Lunches and full meals are served at all hours, and the house is already famous for the excellence of its cuisine. The bar is stocked with the choicest wines, liquors, beers, ales, and other beverages, such as C. P. Mugle & Sons "Mongahela" and "Pike Run"

pure rye, D. Lutz & Son Brewing Company's beers on draught, Christian Moerkle's bottled beer from Cincinnati, etc. The house is conducted on first-class principles, no gambling or games of chance being allowed on the premises. Mr. Smith is extremely popular with his numerous patrons.

**EAGLE DRUG STORE;** Duquesne.—In the borough town of Allegheny County, the drug stores are important centres of trade and their proprietors are men of importance in the community. A representative establishment of this class is the Eagle Drug Store at Duquesne, Pa. This pharmacy which was established four years ago, was burned out in 1895, and then moved to temporary quarters. In the spring of 1896, it was established in a new building, and the store with its new fixtures is the finest in Western Pennsylvania. It has all the latest appointments, including electric lights, and every requisite of an up-to-date pharmacy in an enterprising community. The stock is complete in every respect and includes a full line of pure

drugs, chemicals, medicines, proprietary preparations and druggists' sundries. Special attention is given to the careful compounding of physicians' prescriptions, and among the proprietary preparations is a cough syrup put up at this pharmacy, the efficacy of which has been abundantly demonstrated. The proprietors are Mr. W. J. E. McLann and Mr. G. W. Richards. Mr. Richards, who is the manager, is a native of Allegheny County, and a graduate of the Pittsburg College of Pharmacy, 1892. He is a young man, popular, with a wide acquaintance and is a master of eschequer of the local lodge Knights of Pythias. Mr. McLann is an old druggist formerly in the business for many years at Dravosburg. He sold out a year ago and is now in the real estate and insurance business in Clayville, Washington County, his native place. He is a member of the Knights of Pythias, Royal Arcanum, and Heptasoph.

**F. H. HIEBER; Wagon Manufacturer;** Chartiers Avenue, McKee's Rocks.—The chief of the wagon manufacturers of McKee's Rocks is Mr. F. H. Hieber, who is a widely known wagon manufacturer and scientific horse-shoer. Mr.

Hieber was born in Beaver County, this state, and has been connected with this interesting branch of industry from early youth. He possesses a thorough and practical knowledge of all its details, and his success as a manufacturer is due solely to his own ability and enterprise. He founded his present business in August, 1886, in premises located on Chartiers Avenue, opposite those now occupied by him, and in which he removed in July, 1892. He utilizes a two-story brick building, 25x120 feet in dimensions, and his paint shop and repository are in an additional structure, a two-story frame building 20x120 feet. These premises are fitted up with improved machines and appliances, and employment is given to a force of skilled and experienced workmen. The range of production embraces the manufacture of light and heavy wagons, drays, trucks, and kindred vehicles, in the manufacture of which only well-seasoned and tested material is used, and none but the most skilled labor is employed,



**F. H. Hieber.**

All vehicles turned out from this establishment are unsurpassed for ease of slaughter, durability, and good service, while they are sold at fair and equitable prices. A large and varied stock is always on hand, and repairing is also attended to. The trade is one of steadily increasing proportions. Mr. Heber is an active Mason of the thirty-second degree, a Knight Templar and a Noble of the Mystic Shrine, A. A. O. U. M. S., and a member of the Improved Order of Heptasophis.

**C. P. MAYER; Lumber, Etc.; Bridgeville.**—This, the first and only lumber yard in the borough, was established by Mr. Mayer twelve years ago and is on the Bridgeville & McDonald Branch of the P. E. C. & St. L. R. R., with direct shipping facilities to all points. The stock includes a full line of lumber and builders' materials, shingles, doors, sash, blinds, mouldings, stone, brick, cement, town coats sewer pipe, sand, lime, glass, paints and builders' hardware. The carpenter shop, which employs a competent force of skilled workmen and makes a specialty of stair work and frames to order, covers an area of 50x60 feet and is soon to be equipped with the latest steam power machinery. Two years after embarking in the lumber business Mr. Mayer opened a general store, which is the principal one in the borough. The building is a two-story structure 41x80 feet in area, and it is



Mr. Mayer's intention to fit up the upper story as an opera house which will afford a most convenient place for public entertainment. There is a public pay telephone in the store and the post office is also located here, thus making it the recognized business centre of the borough. Mr. Mayer's bookkeeper is postmaster. The store carries a large stock of groceries, dry goods, queensware, linens, glassware, tobacco and canned goods, and is attractively fitted up, the walls and ceiling being finished in yellow pine. Mr. Mayer has long been a resident of Bridgeville.

**ENTERPRISE HOTEL; McKee's Rocks.**—Hotel keeping in these days of unbounded and incessant travel, and of rapid transit between all parts of the country, however remote, has become a veritable business science based upon well established principles. McKee's Rocks, however, has nothing to fear from any competition that may be drawn between its hotel accommodations and those of the city,

as long as the widely known and popular "Enterprise Hotel," remains under management as equally able as that which has directed it since it threw open its hospitable doors to the public in 1888. It was erected in 1888-89, and is a substantial and handsome three-story building, 60x120 feet in dimensions. It is fitted up and equipped with all modern conveniences, well lighted, heated and ventilated, and is the largest structure devoted to hotel purposes in the borough. On the ground floor are the office, lounge, restaurant and dining room, and barbershop, on the second floor are sixty comfortable and cheerful sleeping apartments, while the upper floor is used as a meeting room and lodge room. The house is run on both the American and European plans, rates ranging for the former, from \$1.50 to \$2.00 and for the latter from fifty cents to seventy five cents per day. The cuisine is the finest obtainable, being under the charge of an experienced chef, and the bar is stocked with the choicest brands of wines, liquors, beers and cigars. Mrs. Theresa Genach, is the able and successful proprietress of the "Enterprise." Under her management the house has gained a well deserved popularity, and is the favorite stopping place of tourists and visitors on business bent.



**HOLDEN'S PHARMACY; Corner Broad Street and West Railroad Avenue, Oakmont.**—There is certainly no more popular or reliable drug store in or around Oakmont than Holden's Pharmacy, corner Broad Street and West Railroad Avenue. It is well equipped and finely stocked and is excellently conducted.

Physicians' prescriptions and family recipes are carefully and accurately compounded here from pure and fresh ingredients and the prices prevailing are extremely low. The store, which is centrally located, is very neatly fitted up and conveniently arranged. A full and first-class stock is constantly kept on hand at this well-known pharmacy and includes besides drugs, chemicals, proprietary medicines, and all the standard pharmaceutical preparations; also mineral water, etc., together with a choice line of perfumery, fancy soap, toilet articles, druggists' sundries generally, stationery, confectionery and cigars. This thriving business was started in January, 1880, by Alex. Dorrity and came into control of the present proprietors about four years ago. E. Holden & Son have another prosperous pharmacy at No. 63 Federal Street, corner Lacock, Allegheny City, established there in 1873. The senior member of the firm conducts the place in Allegheny, and his son and partner, Louis H. Holden, is always at the Oakmont store.

**HOTEL AMITY; Homestead.**—B. C. Graff, the proprietor of the Hotel Amity, is only twenty-seven years old, but it is safe to say no hotel proprietor enjoys a broader acquaintance or is held in higher esteem by the traveling public. Previous to his having come to Homestead he owned the Graff

House at Duquesne, and three years ago, when he leased the Hotel Amity, he thoroughly transformed the house, and to day it enjoys the reputation of being the best house in Allegheny County. Under Mr. Graff's management this hotel immediately sprang into popularity, and this is both well deserved and steadily on the increase. The dining room is large and well furnished, and clean linen and bright table utensils give it an inviting and appetizing appearance. The equipment in-

cludes every accommodation for travelers, and special efforts are made in the interest of commercial men. The bedrooms are large and cheerful and cleanliness is made a cardinal element. The house is run exclusively on the American plan and it is sought by many traveling salesmen as their Sunday stopping place, on account of its recognized cheerfulness, the gentility of its proprietor and the reputation it enjoys for catering to the comfort of its guests. The bar is well stocked and largely patronized. The proprietor gives his personal attention to all the details of the business and is known as a rigid disciplinarian with his help.

**C. A. FOSTER; Wholesale Dealer in Flour, Grain, Feed, Lime, Sand, Cement, Sewer Pipe, Etc.; Carnegie.**—In reviewing the vast and varied commercial interest of Allegheny County special attention is commanded by those lines of industry and trade which minister to the material wants of the people. Under this head the trade in flour naturally claims first attention and as the "Staff of Life" flour is acknowledged to be the most important food product. While the flour trade forms an important factor in the business done in Pittsburgh and other great commercial centres, its proportionate importance is greater in the business conducted at Carnegie by Mr. C. A. Foster, wholesale dealer in flour, feed, grain and hay, also wholesale dealer in lime, sand, cement and sewer pipe. This business which is one of the most important in Carnegie, was established twenty years ago and passed through several changes of ownership. It passed into the hands of Waldie & Foster in March, 1895. Mr. A. W. Waldie died in December, 1895, and Mr. C. A. Foster became the sole proprietor. The business which is the largest in its line in Carnegie is housed in quarters specially adapted to its successful conduct. These premises include the feed house, a two-story brick structure covering an area of twenty feet, constructed in 1895, with a freight elevator and all modern facilities and a separate iron clad structure, one story 50x40 feet in area, used as an office and a flour warehouse. A full line of flour, feed, grain and hay is carried and orders of any magnitude are promptly filled.



**GEORGE KITSCH;** Cooper; No. 17 O'Hara Street, Allegheny.—This house was established by Mr. Christ. Gauss in 1873, Mr. Kitsch becoming commercially associated with the prosecution of the enterprise some three years ago, and succeeding to the sole proprietorship October, 1895. The premises occupied comprise a commodious one storied cooperage building, having lineal frontage and depth of 35x125 feet in dimensions, thoroughly equipped with all the latest improved tools and appliances known to the strictly handmade branch of this industry. A competent force of expert coopers is provided with constant employment, the range of production embracing hoops, casks, tubs and pressure vats for breweries. This is the only concern in the city, the proprietor of which devotes his capital and energies exclusively in the manufacture of heavy cooperage work for brewers, some idea of the magnitude of his operations being deductible from the statement that he has now a contract in course of completion for the construction of fifteen casks, with holding capacity for seventy-five barrels each, and has frequently manufactured casks to hold one hundred and fifty barrels. Mr. Kitsch is of German nationality, migrating to the United States in 1880, traveling as far west as San Francisco, and settling here in 1881.

**ARTHUR ANDRIESEN;** Wholesale Liquor Dealer and Importer of Fine Wines, Brandy, Gums, Etc.; No. 188 Federal Street, Allegheny.—Prominent among the most reliable houses in its line in Allegheny is that of Mr. Arthur Andriessen, wholesale liquor dealer and importer of fine wines, brandies, etc., whose salerooms are located at No. 188 Federal Street. This extensive business was established in 1872 by Mr. Andriessen, who has since secured a liberal patronage, extending throughout all sections of Allegheny, Pittsburg and their vicinity. The premises occupied comprise a spacious four story brick building, 20x120 feet, fully equipped with every convenience. This is one of the finest mercantile buildings in the city, and was erected in 1892 by Mr. Andriessen, who imports his ports, sherries, champagnes, cognac brandies, etc., direct from the most celebrated foreign houses. The stock carried is the finest and best in the city, and a specialty is made of pure rye

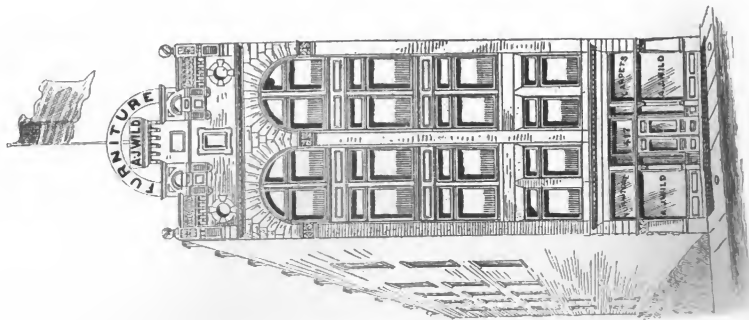
whiskies in bond or tax paid. Mr. Andriessen is agent here for Gibson's Son & Co's, J. A. Dougherty's Sons and G. W. Jones' Rye Whiskies, and is bottler of his own brand known as Bridgeport Pure Rye. His "Bridgeport" whiskey is unrivalled for quality and purity, and is admirably adapted for a first-class drug, hotel and club trade. Orders are carefully filled at extremely moderate figures, and customers have always the satisfaction of knowing that nothing inferior will be sold to them. Mr. Andriessen is a native of Detroit, Michigan, but has resided in Allegheny for twenty nine years. He is a popular member of the Allegheny Turnverein, Royal Arcanum, etc., and also a stockholder in the Exdall Savings Fund and Trust Company of this city.



**Olive Fountain, Public Square, Allegheny.**

**JAMES CHAPMAN;** Stone Contractor; No. 315 Washington Avenue, Allegheny.—Prominent among the widely known stone contractors, who is justly ranked among the leading and most enterprising business men of this city, is Mr. James Chapman. He came to the United States in 1866. He has ever since been prominently identified with the line of business in which he is still engaged, and in which he has achieved a notable and well merited success. His connections are widespread and influential, his means are ample, and his facilities for filling contracts of any magnitude promptly and satisfactorily, are unexcelled. He is at all times prepared to figure and furnish estimates for furnishing stonework for both public and private buildings. He has satisfactorily filled some of the largest contracts ever given out in this section of the county, having furnished the material in stone for all contracts taken by him, including that used in the McAllister Building, on Liberty Street, Pittsburg; the Noyan Building at Third Avenue and Market Street; the Wallace Building on Liberty Street; the Hanes Building, corner Tenth and Liberty Streets, and the McKay Building adjoining; Mrs. Sargent's row of stone front residences on Reilly Street, East End, Pittsburg; and also many other prominent buildings. This concern is a great convenience to builders in being able to secure dimension stone for the mason, while Mr. Chapman's long experience gives him superior advantages, and his high character is a sufficient assurance that all orders receive faithful attention.

← ALLEGHENY CO., PA., ILLUSTRATED. →



**A. J. WILD;** Dealer in Furniture, Carpets, Stoves, Etc.; No. 411 Walnut Street, McKeesport.—The furniture and house-furnishing goods establishment of Mr. A. J. Wild has for several years been popular headquarters in McKeesport for all who desired to furnish their houses on a cash basis, or on the installment plan. In no other are such low prices quoted, or such favorable terms granted to customers, while nowhere else can such value be obtained for the same amount of money. It is patronized by all classes, rich and poor alike, and within it just the articles that meet their wants, and its patronage is by no means confined to the residents of the city, but is also largely recruited from within a radius of fifty miles. Such an establishment is worthy of special mention in any work having for its object a review of McKeesport's business enterprises. Mr. Wild was born in Pittsburgh, and came to this city in 1883. He at once embarked in upholstery and repairing at the corner of Fifth and Market Streets, and soon built up a large and flourishing business. In 1884 he embarked in the furniture business at the corner of Sixth and Market Streets. In 1886 he moved to Nos. 521 and 523 Walnut Street. In 1895 he bought out his partner, J. T. Armstrong, and is now sole owner and proprietor of the business. Although occupying spacious premises, comprising two large and connecting stores, he early found his floor space altogether too restricted to accommodate the steadily growing requirements of his trade. With characteristic enterprise he commenced the erection of a handsome and substantial five-story brick structure, having a frontage of 30 and a depth of 140 feet on Walnut Street, and which is an ornament to that thoroughfare. Into this he removed in April, 1896, and his store is exceedingly attractive. It is fitted up with modern conveniences, and a staff of fifteen salesmen are kept busily employed. The stock carried is vast and varied, and embraces everything in the house-furnishing line, such as furniture, parlor, bedroom, and dining-room sets, carpets, oil cloths, rugs, stoves, ranges, chinaware, curtains, potteries, etc. These goods are sold on the low-cash basis, and may be paid for weekly or monthly, to suit the purchaser's convenience. Mr. Wild is a pushing and progressive gentleman, and has gained success, honestly deserving it. He is extremely popular in social circles, and is a member of the Heptapolis, the German Benevolent Union, the C. W. B. A. and the B. P. O. Elks, Tribe of Ben Hur.

**WERNEBURG BROS.;** General Contractors; Office No. 274 Fisk Street, Pittsburgh.—The continual building of railroads in this and adjoining states, and the general improvements that are constantly being made all over the country in the roadways and on other public works, have made the business of the contractor one of great importance, and attracted to it many men of ample means and superior ability, whose well-deserved efforts make the results of their labors remuner-

tive to themselves and beneficial to the community. Pittsburgh numbers among its citizens many men of this class, and among them none are better or more favorably known or have achieved such marked success as Messrs. Harry J., Charles H., and George B. Werneburg, who compose the firm of Messrs. Werneburg Brothers. They are contractors for railroad and heavy masonry, sewers and pile driving, and for steam shovel excavating, their office being at No. 274 Fisk Street. All the Messrs. Werneburg were born in Pittsburgh and have had many years of valuable experience in their line. The firm of Werneburg Bros. was formed in 1884, by Harry J. and Edward Werneburg, who have since carried to successful completion many important contracts. Among other important works executed by them was the extension of the Cleveland



Lorain and Wheeling Railroad into the city of Cleveland, Ohio; the erection of the Knoxville Incline, the largest incline plane in Pittsburgh for carrying street cars and wagons, and many other large undertakings. The firm are now engaged on a large contract at Duquesne, Pa., for the Carnegie Steel Company, Limited, three large steam shovels working day and night making an excavation for steel yards, containing two hundred and sixty-five thousand cubic yards. Twenty-one cars of large dimension stones are used each day in building retaining wall around stock yards, containing two hundred and thirty-five thousand cubic yards of masonry; this work is also carried on night and day under the glare of forty-two electric lights. The Messrs. Werneburg Bros. own four steam shovels, locomotives, cars, truck, hoisting engines and derricks, a large stable of horses and mules, and have excellent facilities for carrying large and important work to a successful and prompt issue. Their resources are unlimited and their financial responsibility unassailable.

**P. ROEDER;** Butcher; No. 259 Laock Street, Allegheny.—Among the oldest and most celebrated merchants still conducting a vigorous and extensive trade in meat products is Mr. P. Roeder. Fifty four years mark the business career of this gentleman, he primarily commencing operations in Pittsburg on the site of the present Union Depot, removal being made to the present commodious quarters, of which Mr. Roeder is the owner, in 1868. His store is neatly arranged, a model of cleanliness, and is provided with all modern conveniences, including a capacious refrigerator for the preservation of perishable articles during hot weather. Here will be found at all times a full assortment of choice mutton, lamb, veal, and prime beef. In the line of lamb Mr. Roeder does all his slaughtering, for which purpose he owns a well appointed abattoir on Water Alley in the Seventh Ward. He is prepared to supply hotels, restaurants, boarding houses, and private families in quantities to suit, fresh killed and guaranteed perfect in wholesomeness and preservation. Mr. Roeder was born in Germany but has made this section of the United States his home for the past forty-five years. He is popular alike in social as in business circles, and is a devoted church member.



P. Roeder.

**JOHN F. SCHULZE;** Dealer in Home Furnishing Goods, Etc.; Carnegie.—One of the merchants of this borough holding a leading position is Mr. John F. Schulze, the well-known dealer in house furnishings. This gentleman is a German by birth, but has resided in the United States since 1858. In 1866 he established

business in Pittsburg, and continued there up to 1884, when the advantages of Carnegie attracted his attention and he removed here, a venture that has resulted most successfully, judging from the excellent trade which he enjoys, and which necessitates the employment of six experienced hands. The store occupied for the business is one of the largest in the borough, being 30x80 feet in dimensions, and it is fitted up in the most convenient manner for the dispatch of business. The large stock carried embraces a superior line of house furnishing goods. Mr. Schulze pays particular attention to tin roofing and spouting, also to furnishing all kinds of stove and other castings.



G. W. Jones.

**G. W. JONES;** Magic Roach Powder; No. 222 Federal Street, Allegheny.—The pest of roaches on the American Continent is a pronounced fact and we deem that anyone capable of ridling a home of these harmless but objectionable entomological specimens can but be regarded as a public benefactor. It is in such connection we make but due reference in the pages of this volume to Mr. G. W. Jones, discoverer of Jones' Magic Roach Powder, whose business office and laboratory are located at No. 222 Federal Street. He has now had this efficacious vermin exterminator on the market for the past twenty-eight years, and for the purposes intended has received the unqualified endorsement of householders and hotel keepers throughout Allegheny, Pittsburg and the United States. This powder possesses the recommendation of being non-poisonous but nevertheless mortal in its effects when consumed by the restive

roach, a feature which cannot be claimed for the usual preparations of Paris green. Mr. Jones contracts for the banishment of roaches, guaranteeing to rid any structure of these pests permanently, seeking no pay till such result has been satisfactorily accomplished. He is a native of New York but has made Allegheny his home for the past forty five years, and is a large real estate owner.

**E. HERST & CO.;** Dealers in Butter, Eggs, Poultry, Etc.; Stalls 29, 31 and 32 Diamond Market, Pittsburg.—The commercial interests of this county contain no more active department of enterprise than that which is devoted to the trade in food supplies, and Pittsburg has long been noted for the superior management of the various houses engaged in this special line of industry. A decidedly popular and representative house engaged in this sphere of commerce is that conducted by Mrs.

Elizabeth Herst, (trading under the firm style of E. Herst & Co.), which company consists of her three sons, Geo. R. Herst, Harry H. Herst, and Ed. B. Herst. This house dates its commercial existence back twenty-five years, when it was founded by the husband of the present esteemed proprietress, who succeeded him on his decease in 1885. The premises occupied comprise three entire stalls, all of which are kept in the very neatest and cleanest condition, thoroughly equipped with every convenience for the transaction of business, including ample cold storage for the preservation of perishable articles for an indefinite period, enabling Mrs. Herst to supply both her wholesale and retail trade with the choicest and most wholesome articles at all seasons of the year. Her stock is always fresh and attractive, and embraces the very finest grades of butter, eggs, poultry, etc., while the very best leathered and fur game of the season are always to be found at her stalls. Mrs. Herst is a native of Harper's Ferry, Virginia, and enjoys the distinction of being one of the shrewdest and most honorable dealers in the Diamond Market. Mrs. Herst likewise conducts a store at her residence No. 88 First Avenue, carrying among her stock at all times an average of five hundred turkeys.

**GEO. A. MORROW & CO.;** Lumber; Fifth Avenue Station P. R. R., Pittsburg.—The wonderful growth of Pittsburg and the surrounding territory, with the consequent increase in building of all kinds has given an immense impetus to the lumber trade which is one of the most flourishing of local industries and is of special importance in the great East End district which is the most rapidly growing part of Pittsburg. Here one of the largest and most convenient yards in the city is found at the Fifth Avenue station of the Pennsylvania Railroad. This was established ten years

ago by Frank H. Speer who was succeeded by the American Lumber Company, by whom the business was carried on until July, 1893, when it was purchased by the firm of George A. Morrow & Co., by whom it is now conducted. The yards cover three acres of ground and a direct siding from the main line of the Pennsylvania Railroad gives the best facilities for the convenient handling of lumber. There are three big sheds and a planing mill with all the latest machinery and equipments, including a seventy horse power engine and a one hundred horse power boiler. Regular employment is given to twenty-eight skilled hands and all orders are promptly and accurately filled. The regular stock carried averages \$10,000 worth of building lumber and the superior railroad facilities permit the convenient replenishing of the stock to meet all requirements. The sales average \$40,000 to \$50,000 per year and the business is the most important in its line in the East End. Mr. Geo. A. Morrow and Mr. Jesse M. Brown who compose the firm, are men of long experience in the lumber business and are both well known and held in high esteem and have an established record for reliable dealing. Mr. Morrow is a native of Pittsburg and was formerly in business as a building contractor. Mr. Brown was formerly in the lumber business in Allegheny.



**E. Herst & Co.'s Stalls, Nos. 29, 31 and 32 Diamond Market.**



**CHAS. C. REEL;** Funeral Director and Embalmer; No. 10 Ohio Street, Allegheny.—Mr. Reel is a native of Allegheny City. He commenced business in 1892, and already has secured an influential and permanent patronage, not only in this city, but also in Pittsburgh. He is a member of the Allegheny County and State Undertakers' Association, a graduate of the Oriental School of Embalming, Boston, Mass., vice-president of the C. M. B. A. in Allegheny,

and Archon of the Ethel Conclave, No. 314, I. O. H. He learned the undertaker's business with Mr. Boyle, the widely-known funeral director, and is a popular member of the Improved Order of Heptasophs, while he is likewise identified with the O'Neill Express Company. Mr. Reel caters to all classes of the community and furnishes everything necessary for the plainest and most imposing funerals. He is prompt in meeting his engagements, performs his duties with care and propriety and can always be depended upon in all matters relating to the last rites of burial. He makes a specialty of embalming, and furnishes elegant carriages, day or night, for weddings, balls, concerts, shopping, etc., at very reasonable rates. He is descended from one of our oldest Pennsylvania families, his great-grandfather having arrived in Allegheny County in 1783, and

eventually crossed the Allegheny river, in 1794, and took up land in the Ross Township, where he afterwards built a cabin at Perryville. In 1795 he brought his family to Ross Township and lived there till he died, in 1824. He was the first collector north of the Allegheny and Ohio Rivers. Conrad Reel, son of the late Casper Reel, grandfather of Chas. C. Reel, was the first postmaster of Allegheny County, while John A. Reel, his father, was likewise born in Ross Township, and was a prominent citizen of Allegheny, being one of the proprietors of the Allegheny Woolen Mills, which, under the firm name of C. Reel & Co., was for fifty years identified with all Allegheny City interests. He died in 1892.



CHARLES C. REEL.

**GEORGE MENKE;** Cooperage; Nos. 5 and 7 Carpenter Alley, Allegheny.—As a thoroughly practical exponent of the cooperage industry in Allegheny, special reference is made to Mr. George Menke, whose establishment is located at Nos. 5 and 7 Carpenter Alley. He engaged in this enterprise nineteen

years ago, and has deservedly succeeded in rearing an extensive patronage extending throughout Western Pennsylvania, Eastern Ohio, etc. The premises occupied comprise spacious yardage for the accommodation of staves, heading, etc., also two substantial one storied workshops, respectively fifty and fifty-seven feet long, equipped with all the latest improved tools and appliances, and only skilled coopers are employed, the range of production being beer barrels and kegs which, for material and finish, will bear comparison with the output of any cooperage in the country, all goods being strictly handmade. Mr. Menke is a native of Germany, now resident here for the past forty years, and prior to engaging in business on his own account was in the employment



GEORGE MENKE.

of Messrs. LanKamp & Kentz, the well-known coopers of Maddox Alley, Pittsburgh.

**DR. T. J. MCGEE;** Pharmacist; Corner Lowry and Branch Streets, Allegheny.—It is with peculiar satisfaction that we recognize in Dr. T. J. McGee one who possesses in an eminent degree those high attainments which have gained for him the distinction of being at once a careful and accomplished pharmacist and skilled practicing physician. The business now conducted by him was established five years ago, and to-day it is recognized as one of the most reliable and ably managed pharmacies in this section of the city. The store is elegant and attractive in its appointments, and is stocked to repletion with the purest drugs and chemicals, toilet articles, perfumery, fancy goods, indeed, anything and everything to be found in a first-class pharmacy.

**KOEHLER BROS.**: Wholesale Dealers in Iron, Metal and Steel Scrap; Nos. 154-156 River Avenue corner Walnut Street, Allegheny.—This business was established in 1871 by George A. Koehler, who after a short period, admitted to partnership his brother, Jacob P. Koehler, and continued the business until 1884, when they opened up the scrap business exclusively at the corner of Pike and Columbia Streets, Pittsburg, at which time John and Anthony Koehler took hold of the business at the old stand in Allegheny, George A. Koehler now being the senior partner in the firm of Koehler & Streng, the largest scrap iron dealers in Pittsburg, doing business at No. 2830 Liberty Avenue. With the helping hand of their brother, George A. Koehler, the Koehler Brothers (John and Anthony) have acquired a large, lucrative and honorable business, which as young men they feel justly proud of. The premises now in course of erection consist of a four-storied and basement brick building, 79x33 feet in dimensions, yards and saw mill having lineal footage and depth of 109x176 feet, 21st warehouse, shops and scrap iron sheds at Nos. 154 and 156 River Avenue, corner of Walnut Street. Ninely car loads of iron, metal and steel scrap are handled and disposed of per month, employment being provided for twenty hands in various capacities, four delivery wagons being in constant requisition making delivery consignments. Messrs. Koehler are natives of Allegheny, and take rank among the leading exponents of this particular sphere of commerce in Western Pennsylvania. The telephone call of the house is Allegheny, No. 48-5.

**ROBERT NEUPERT**: Harness, Etc.; Chartiers Avenue, McKees' Rocks.—This house was opened in 1884, and at once secured a large patronage which has since grown and developed at a steady and rapid rate. The superiority of handmade harness over that turned out by machinery is too well known to require any demonstration,

## THE DRY GOODS PALACE,



Fifth and Market Streets,

McKEESPORT, PA.

and the unsurpassed excellence of the articles manufactured by Mr. Neupert soon gained for him the custom of experts in horse fanciers, farmers and others. His trade now covers a radius of thirty miles, and to have been his customer once is to remain so always. The continued development of Mr. Neupert's business has lately necessitated the providing of more spacious premises than those heretofore occupied by him. He has just completed the erection of a substantial three-story brick structure at the corner of Chartiers and Bell Avenues, 20x70 feet in dimensions. Here Mr. Neupert has unusual facilities for the display of his excellent stock and the orders placed with him. He employs skilled workmen, and personally attends to all the details of his business. Requiring is promptly attended to, and while prices are always very moderate, Mr. Neupert is in a position where he can warrant all his goods, and guarantee entire satisfaction. He is a popular citizen, an enterprising and successful business man, and a member of the Order of Hecatasophis.

**THOMAS H. ROSE**: Plumbing, Gas and Steam Fitting; Nos. 223 to 231 Rebecca Street, Allegheny.—Allegheny has within her midst many skilled and experienced plumbers who have made sanitary science a study, and prominent among such ranks Mr. Thomas H. Rose, Nos. 223 to 231 Rebecca Street. This house was established twenty three years ago by Lawrence Sloane, for whom, for ten years prior to succeeding to the proprietorship in February, 1894, Mr. Rose acted as foreman. The premises occupied comprise a commodious one-storied building, 25x40 feet in dimensions, giving ample accommodation for the storage and manipulation of the large stock of plumbers', steam and gas fitters' supplies here at all times carried, and the general advantageous prosecution of the business. Mr. Rose is prepared to undertake the entire fitting up of public and private buildings, as regards plumbing, steam, artificial and natural gas installation—a special feature being made of sanitary sewerage. He likewise contracts for the execution of brick paving, grading, curb setting, cement pavements, cellar flows and garden walks. Estimates are promptly furnished, while charges are invariably based on a uniform scale of moderation. Mr. Rose was born and raised in Pittsburg, and is a prominent member of the Master Plumbers' Association.

# TIBBY BROTHERS,

MANUFACTURERS OF ALL KINDS OF

## FLINT PRESCRIPTION VIALS, BOTTLES, FLASKS, ETC.,

Office and Works, SHARPSBURG, PA.

In a branch of industry which requires special training of a high order, technical knowledge and expert skill, the firm of Tibby Brothers has been accorded a very large measure of support as manufacturers. They enjoy a reputation and trade thoroughly national in extent and eminently creditable. They established their business originally in 1856, at Twenty-second Street, Pittsburg, with one furnace and six pots. In 1872 they built a ten pot furnace at Sharpsburg, Pa., and another of the same size in 1875, and a third in 1881. Their works now cover four acres of ground and give employment to two hundred and thirty skilled workmen. The specialties of the firm include a vast variety of flint prescription vials, pickle and milk jars, catsups, beer, brandy and flasks, etc. Special attention is given to lettered ware of various kinds. The production of the



CITRATE MAGNESIA.



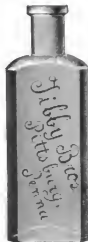
MILK BOTTLE.



BEER BOTTLE.



MONUMENT SQUARE.



GUAYASUTA OVAL.



BOTTOM VIEW.

above requires the consumption of four hundred cars of coal, one hundred cars of sand, fifteen cars of lime, thirty five cars of soda ash, and ten cars of nitrate, making a total of material of eleven thousand tons, while the product amounts to three thousand tons, value \$225,000. The labor for ten months amounts to \$80,000. Catalogues and price lists are furnished on application, and orders of whatever magnitude receive immediate and satisfactory attention. The partners John, William and Matthew Tibby, are among the most prominent and popular glassworkers in the country. The

firm is ably assisted by their four sons, J. R. W., J. S., J. K. M. and W. C. Tibby, in the management, thus insuring young blood in the management of affairs. Mail and telegraph address, P. O. Box 1022, Pittsburg, Pa.

**LOUIS TISCHERT,**

MANUFACTURER OF

BEER BARRELS AND KEGS;

LARD TIERCES

AND

**FLOUR BARRELS,**

34 PERRY ST.,

**ALLEGHENY, - PA.**

**HOTEL WAGNER,**  
Mrs. JACOB WAGNER, Jr., Prop.



**CHOICE WINES and LIQUORS.**  
FINEST HOTEL IN THE CITY.

**SPLENDID HOTEL FOR COMMERCIAL MEN.**

Newly built and furnished with the very best Hotel Furniture.  
Best of Accommodations. Rates \$1.50 and \$2.00 Per Day

**311 Market Street, McKEESPORT, PA.**

255

**R. H. DANVER,**

**GENERAL MACHINIST,**

AND DEALER IN

**BOILERS & ENGINES.**

No. 292 Pennsylvania Avenue,

P. Ft. W. & C. & R. R. Crossing, **ALLEGHENY, PA.**

Prompt Attention to Repair  
Work.



JAN 15 1937

